FOR MMD USE ONLY:

PROJECT NAME:	
PERMIT NUMBER:	
DATE RECEIVED:	
DATE APPROVED:	
LEAD INSPECTOR:	
FORM REVISION DATE: 02/05/08	

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT Director

Mining and Minerals Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505 Telephone: (505) 476-3400 Fax: (505) 476-3402

Webpage: www.emnrd.state.nm.us/MMD/index.htm

SUBPART 4 EXPLORATION PERMIT APPLICATION

The following information is required under the New Mexico Mining Act (Sections 69-36-1 through 69-36-20, NMSA 1978) and associated rules. The Mining and Minerals Division of the Energy, Minerals and Natural Resources Department is the administrative agency through which this application is to be processed. See Subpart 4 Exploration of the New Mexico Mining Act Rules for all regulations associated with Exploration Operations.

The permittee is requested to use this application. If additional space is needed, all information requested in this form must be submitted in this same format.

Permit Application Requirements: (§401 & §402)

- Six copies of the application must be submitted.
- Confidential information shall be **clearly** identified and submitted separately.
- Exploration commencing after 12/31/1994 shall submit an application not less than 120 days prior to the anticipated date of operations.
- Renewal applications shall be filed at least 30 days preceding expiration of the current permit.

IMPORTANT NOTES!!

- ! Obtaining a Mining Act permit does not necessarily satisfy the obligation to obtain other federal, state and local permits.
- ! All proposed disturbance should be flagged or staked in the field prior to the Mining and Mineral Division's (MMD) initial inspection. Failure to properly mark any proposed drill holes or trenches will delay processing of the permit application.
- ! All proposed disturbance, including any new proposed access road centerlines, all four (4) corners of any proposed drill pads, and proposed drill hole location(s) within the drill pad area must be staked in the field.
- ! Any staking of proposed disturbances (access road centerline, drill pad corners, drill hole) should be completed using durable materials such as steel re-bar stakes or T-posts. MMD recommends using rebar stakes of suitable height, and flagging on the rebar at all four (4) corners. Drill holes should be marked by a single T-post driven at the location of proposed drilling.
- ! The application will be deemed incomplete, and likely be denied, without a proper map included. Provide a 1:24,000 USGS quadrangle map with the application. The map should identify locations of drill holes, pads and any new disturbance anticipated
- If possible, please include with this application for submittal, any other operational plans that may have been submitted, as required, to other land management agencies. Plans of Operations (POO) submitted to the USFS and Notices of Intent (NOI) submitted to the BLM are very helpful in processing this application.

PLEASE FILL IN ALL APPLICABLE INFORMATION AS COMPLETELY AS POSSIBLE. PLEASE PRINT OR TYPE ALL INFORMATION.

1. OPERATOR INFORMATION (§402.D.1)

PROJECT NAME: Program	Alkali Flats Phase 2 Lithium Brine Geophysical Exploration
NAME OF PERMIT Lancaster R	TTEE (or entity obligated under the Mining Act): Resources Inc. (LCR)
ADDRESS:	2569 Marine Drive West Vancouver, BC, Canada
PHONE:	(604) 923-6100
FAX: info@ NAME OF OWNEI Majuba Mir	Plancasterlithium.com R (if different from Permittee's name and address): hing Ltd.
ADDRESS:	1602 W Placita Sin Nieve Sahuarita, AZ 85629
PHONE : (5)	20) 465-8650
FAX: Rodn	ey.Blakestad@gmail.com

NAME OF ON-SITE CONTACT OR OPERATOR'S REPRESENTATIVE: Rodney Blakestad (Majuba Mining)		
ADDRESS:	1602 W Placita Sin Nieve Sahuarita, AZ 85629	
PHONE : (52	20) 465-8650	
FAX: EMAIL: <u>Roc</u>	dney.Blakestad@gmail.com	

2. OPERATION OWNERSHIP INFORMATION (§402.D.2)

A. List all parties that have an ownership or controlling interest in the proposed exploration operation, or submit the most recent 10K form required by the U.S. Securities and Exchange Commission.

Name <u>Majuba Mining</u>	Address 1602 W Placita Sin Nieve Sahuarita, AZ 85629	Phone # (520) 465-8650

B. List all mining operations located within the U.S. owned, operated or directly controlled by the applicant, owner or operator.

Name Alkali Flat Lithium Brine Exploration Project	Address Alkali Flat playa, ~10mi SW of Lordsburg NM	Phone # (604) 923-6100

C. List the names and addresses of regulatory agencies with jurisdiction over the environmental aspects of those operations listed in B above, and that could provide a compliance history for those operations.

Name USA Bureau Land Management	Address Las Cruces District Office 1800 Marquess Street Las Cruces, NM, 88005	Phone # 575-525-4300
New Mexico Mining and Minerals Division	Mining Act Reclamation Prog 1220 S. St. Francis Drive Santa Fe, NM	505-216-8945

3. RIGHT TO ENTER INFORMATION (§402.D.3 & 4)

A. Provide copies of mineral leases and/or mineral claim documents upon which the permittee bases the right to enter the property to conduct the exploration and reclamation.

Attachment 1 – BLM Placer Mineral Claims Listing AF P4.xlsx

B. Include GPS coordinates for each claim, or show on a map in relation to the project area, any mineral leases and/or mineral claim boundaries upon which the permittee intends to conduct the exploration and reclamation.

Attachment 2 – BLM Placer Mineral Claims Map AF P4.pdf

C. List the names and addresses of surface and mineral ownership within the proposed permit area.

Name USA Bureau Land Management	Address Las Cruces District Office 1800 Marquess Street Las Cruces, NM, 88005	Phone # 575-525-4300
	Las cruces, mivi, 88005	
Mineral Owner(s): Name Majuba Mining (Rodney Blakestad)	Address 1602 W Placita Sin Nieve Sahuarita, AZ 85629	Phone # (520) 465-8650

c.

4. MAPS AND LOCATION (§402.D.4 & 5)

A. Provide a legal description of the proposed permit area and each exploration site [i.e. Township(s), Range(s) and Section(s) NM PLSS, as well as GPS coordinates corresponding to each proposed drill hole.]

Proposed Permit Area Legal Description:

The Project is located on public lands administered by the BLM in part or all of Sections 15,17, 19-22, 27-30, 33 Township 23 South, Range 30 West NM Principal Meridian, in Hidalgo County, New Mexico (Project Area). The Project Area is approximately 5200 acres. Attachment 2 shows a map of the proposed claims and Attachment 3 has mapping of access and MT locations. There is no drilling with this application.

Proposed Drill Hole/Exploration Site GPS Coordinate(s):

- 1. List drill hole/exploration site name and the GPS Coordinate for each site.
- Include datum/coordinate system of GPS coordinates (i.e. decimal degrees, UTM Zone 13, UTM Zone 12, NAD 27. NAD 1983, WGS 1984, etc.

Attachment 3 – Topographic Mapping et al.docx Attachment 6 – GPS coordinates MT Survey Lines.xlsx

- B. Provide a topographic map(s) of at least 1 inch = 2,000 feet or appropriate scale for the size of disturbance [i.e. a 1:24,000 USGS Quadrangle map]. The map name and at least two edges of the map [i.e. bottom and side edge] clearly showing all areas of land to be disturbed by the proposed exploration and reclamation. If the area to be explored contains the following features, show them on the map(s):
 - 1. **Boundary of the proposed permit area** on a topographic map, and the proposed area of disturbance. This boundary should be labeled.
 - 2. Perennial, intermittent and ephemeral streams, springs, wetlands, riparian areas, lakes and reservoirs.
 - 3. Residences or other occupied dwelling.
 - 4. Proposed and existing roads, and other access routes.
 - 5. Pipelines and support facilities.
 - 6. Cemeteries, burial grounds and cultural resources.
 - 7. Previously disturbed areas.
 - 8. Oil, gas, water wells and monitoring wells within the permit area.
 - 9. Areas and types of proposed disturbances. Include the anticipated

dimensions of each proposed disturbance.

10. Identify the location of drill holes, shafts, pits, adits, trenches, ponds, stockpiles, wastes dumps, etc.

Attachment 3 – Topographic Mapping et al.docx Attachment 5 – Union Pacific Rail Crossing Email.pdf

C. Provide detailed written driving directions to access the site.

As LCR has outlined in the Phase 1 - Part 3 application to EMNRD, access to the playa is proposed by exiting Interstate Highway 10 at Wildcat Mountain Road / "Fraggle Rock" exit and heading north ~1/2 mile to a tee-intersection. Turn west (left) for ~2.5miles to at-grade rail crossing. Turn north (right) and cross tracks to access playa. Head ~1.7mi to northwest to section 15. This routing will provide access for the MT geophysical programs (Phase 2).

Access to the site for the Phase 2 geophysical program would consist of one pickup truck with a crew of 2 and associated equipment (ATV's). LCR is proposing a rubber tired ATV for on-playa access, or other lightweight OHV vehicle, as the estimated ground contact pressure (~1-2psi) is less than a walking human (8-10psi). Additionally, the dust created from one or two ATVs is negligible and the track surface disturbance is approximately half of a pickup truck (4' vs 8').

All vehicle access would be limited to low speed to minimize surface impacts such as rutting, loss of vegetation, or dust creation.

5. EXPLORATION DESCRIPTION (§402.D.6 & 7)

A. List the proposed exploration dates:

Start Date: July 1, 2024 End Date: July 15, 2024

B. List the mineral or minerals to be explored for:

Lithium, Boron, and other critical minerals

C. Check the box beside the proposed method(s) of exploration:

Cuts	Pits	Trenches	Shafts
Tunnels/Ad	its/Declines		
Air drilling	Fluid drilling	Drilling & E	Blasting
X Other met	hod (describe):		

The MT electro-magnetic minimal impact exploration program will be used to further identify highly conductive subsurface brine layers that LCR believes may host high concentrations of lithium over the placer claims.

Each receiver site would have a hand dug shovel hole, ~1ft wide x ~3ft long x ~0.5ft deep. The receiver would capture background, naturally sourced electromagnetic waves for 12-18 hours. Once complete the receiver would be retrieved and put in a new location. All holes and ATV tracks would be backfilled immediately and smoothed over to ensure no surface impacts or disturbance. It is expected that the program would be laid out with N-S lines being ~500m spaced apart and E-W receiver stations being ~500m apart. The estimated receiver count is ~89 stations as shown in Attachment 3.

D. Information on stockpiles, ponds, drilling mud and water recirculation pits, impoundments and any other structures should be provided:

N/A - None

E. List the following proposed disturbance for each:

Drill pads:		
How Many? 0	Width (ft.):	Length (ft.)
Drill holes [.]		

How Many?<u>0</u> Depth (ft.): _____ Diameter (in.): _____

Other Disturbances:

<u>14.7</u> acres. Please describe:

The proposed disturbance could create a total of ~14.71 acres of new surface disturbance. This is nearly 100% from overland playa access required to lay down the electromagnetic sensors at each receiving station. There is ~0.01ac of disturbance from the sensor sits and ~14.7ac from road access.

The mineral disturbance exploration activities covered under this Plan consist of the following: Rubber tired ATV access route, 2-4 shovel scoops per site, and reclamation of Project-related surface disturbance. The Phase 2 MT program impact is negligible based on 1ft x 3ft holes, ~6 inches deep, for ~89 receiver sites that would be backfilled immediately after the survey.

Rubber tired ATV's will be used to minimize surface disturbance (lower ground contact pressure than walking).

Describe the equipment to be used for the exploration operations

Each receiver site would have a hand dug shovel hole, ~1ft wide x ~3ft long x ~0.5ft deep. The receiver would capture background, naturally sourced electromagnetic waves for 12-18 hours. Once complete the receiver would be retrieved and put in a new location. All holes and ATV tracks would be backfilled immediately and smoothed over to ensure no surface impacts or disturbance. It is expected that the program would be laid out with N-S lines being ~500m spaced apart and E-W receiver stations being ~500m apart. The estimated receiver count is ~89 stations. A typical MT site looks like



F. Describe the area and size of each type of disturbance for cuts, pits, stockpiles, trenches, shafts, tunnels or other disturbances:

Each receiver site would have a hand dug shovel hole, ~1ft wide x ~3ft long x ~0.5ft deep. The estimated receiver count is ~89 stations.

G. Roads

Roads shall be located to minimize disturbance to land and wildlife and enhance stability. Roads shall be constructed and maintained to control erosion. Roads constructed in or across intermittent or perennial streams require site specific designs. Roads to remain permanent must be approved by the surface owner and must be stabilized to control erosion.

Activity	Length (ft)	Width (ft)	<u>Quantity</u>	Disturbance (ac)
On-playa from Highway to I CB-1	9414	4	1	0.86
LCR-1 to Line 1-7	17505	4	1	1.61
LCR-1 to Lines 8-10	5016	4	1	0.46
Line 1	9803	4	1	0.90
Line 2	11466	4	1	1.55
Line 3	14771	4	1	1.36
Line 4	14771	4	1	1.36
Line 5	18015	4	1	1.65
Line 6	18015	4	1	1.65
Line 7	18015	4	1	1.65
Line 8	6014	4	1	0.55
Line 9	6014	4	1	0.55
Line 10	6014	4	1	0.55
<u>Total</u>	164064	4		14.70

List for New Road(s) the following:

List for Extension or Widening of Existing Road(s) the following:

Road description:	Length (ft.)	Width (ft.)
Road description:	Length (ft.)	Width (ft.)
Road description:	Length (ft.)	Width (ft.)
Road description:	Length (ft.)	Width (ft.)
Road description:	Length (ft.)	Width (ft.)

Where applicable, describe road or drainage culvert location, size(s), and design:

All access to the playa during this phase would be with an ATV or other low ground contact pressure vehicle traveling at low/minimal speed. This will reduce access impacts such as rutting, dust creation, and vegetation damage.

H. Describe (location and size) any other disturbances (equipment staging, storage and/or lay down areas, vehicle parking, temporary housing and/or trailers) to be created or situated on the site during exploration operations.

N/A

TOTAL ACREAGE TO BE DISTURBED: 14.71 acres

6. CHEMICAL USE (§402.D.8)

A. List all chemicals, and include Material Safety Data Sheets (MSDS), for any chemicals proposed to be used by the exploration operation, including but not limited to any drilling mud, polymers, down-hole bit lubricants, lost circulation materials (LCM), or any other drilling additives, fuel and lubricants. Material Safety Data Sheets (MSDS) describing must be included. If any water is to be hauled onsite, please provide source information and intended use.

Name Gasoline	Use ATV Fuel – No fueling will occur on playa

B. Describe in detail a plan for the containment, use and disposal of all chemicals listed above:

Adsorbent rags will be carried should an OEM fuel tank develop a leak.

7. GROUND WATER INFORMATION (§402.D.9)

A. Provide an estimate of depth to ground water and the total dissolved solids (TDS) concentration.

Depth to ground water (ft.): 150' TDS concentration (mg/L): "very high"

B. What is the source of this information?
 NMOSE report – Agency response to P3 Application (Surface Water Quality Bureau)

C. Will dewatering activities be conducted: \square Yes X \square No

If yes, please describe:

8. RECLAMATION AND OPERATION PLAN (§402.D.10)

Reclamation of the disturbed area shall be initiated as soon as possible following the completion or abandonment of the exploration operation, unless the disturbed area is included within a complete permit application for a new mining operation.

A. Provide a description of the native vegetation of the area to be disturbed. Include tree, shrub and grass communities of the area.

Vegetation at the Lordsburg Playa site is extremely sparse. A few individual alkali sacaton (Sporobolus airoides (Torr.) Torr.) plants are present. In general, the Lordsburg district is sparsely vegetated but species typical of the southwest United States are present. Mesquite, greasewood, and numerous varieties of cactus are common, however, none of these occur on the playa surface area.

LCR has not completed an independent report on playa vegetation or wildlife, however, previous applications for PoO and drilling on the playa have been completed. Please see EMNRD Application/Approval HI018EM - (Lordsburg Resources / Arizona Lithium / Frank Bain) or NMDGF 18073.

B. Describe the topsoil or topdressing depth and how topsoil or topdressing will be salvaged, stockpiled and distributed for the re-establishment of vegetation.

There is no top soil

C. Describe in detail the plant species to be used in the re-establishment of vegetation.

Plant name	Seeding Rate (Ibs./acre)
TBD as per BLM Plan of Operations	
approval conditions	

D. Provide the methods to be used during revegetation operations and provide a schedule of when the operations are to begin and end.

LCR will require all vehicles entering the playa to be clean and free from foreign materials, dirt, and plant material. No playa operations will happen when the soil is wet or saturated to further minimize damage to the sparse vegetation.

All care will be taken to not drive over the sparse vegetation or disturb any vegetation when digging the small shovel sized holes for placement of the MT receiver.

Reclamation will be done, where necessary, along overland playa routes using hand tools with broadcast seeding in the area of the vegetation. No reclamation equipment will be used, further minimizing impact and disturbance.

LCR commits to revegetation as per approval conditions.

For both road and MT receiver stations, photographic images will be taken of the before and after site location for documentation

E. Proposed Reclamation dates:

Start Date: July 2, 2024 (begin 1 day after starting MT program) End Date: July 16, 2024 (complete 1 day after completing MT program)

F. If riparian areas and wetlands exist, provide the detailed reclamation plan for the mitigation of the area. Describe the methods to minimize disturbance during exploration.

N/A

G. Describe how drill holes will be plugged and abandoned. What plugging and abandonment methods will be employed where groundwater is encountered versus holes where no groundwater is encountered? (must comply with 19.27.4 NMAC of the State Engineer Office's plugging and abandonment requirements)

N/A

H. Describe how the reclamation of portals, drilling mud and/or waste pits, adits, shafts, ponds, roads or other disturbances will be performed.

With the exception of the N-S access routes, on-playa, all E-W routes will only be traveled on once. Once each MT is picked up, after ~12-24hours, the hand shoveled size hole will be backfilled immediately and the route will be reclaimed to ensure no rutting, pitting, or damage has occurred and can be corrected by a hand tool, such as a rake. The same will happen for the N-S roads once the full program is complete. No re-contouring is required as playa is extremely flat with minimal topography.

All care will be taken to not drive over the sparse vegetation or disturb any vegetation when digging the small shovel sized holes for placement of the MT receiver.

All on-playa vehicle traffic will be done at minimal speed to limit dust, rutting, and surface disturbance. It is not expected to change any natural flow patterns on-playa.

LCR intends to run operations when the soil is dry, not wet or saturated. As such erosion and damage to vegetation will be minimal.

Reclamation will be done, where necessary, along overland playa routes using hand tools with broadcast seeding in the area of the vegetation. No reclamation equipment will be used, further minimizing impact and disturbance.

9. CULTURAL RESOURCES (§403.B)

Cemeteries and burial grounds and the disturbance of cultural resources listed on, or eligible for, the National Register of Historic Places or the State Register of Cultural Properties shall be avoided until clearance has been granted by the Director after consultation with the State Historic Preservation Officer.

Provide information on Cultural Resource Survey(s) performed on the site. Include a copy of the Archeological or Cultural Resource Survey **separately** in the application package. **Please <u>DO NOT</u> display any archaeological site locations upon other project maps submitted under Section 4 of this Application**. Any Archaeological or Cultural Resource Survey and Report information shall be submitted with this Application, but separately as a stand alone component of this Application.

LCR has not completed an independent report on cultural resources, however, previous applications for Plan of Operations and drilling on the playa have been completed. Please see Application/Approval HI018EM - Lordsburg Resources / Frank Bain or NMDGF 18073.

Additionally, a BLM archaeologist has conducted a field visit and found nothing of note on the claims (email February 23, 2024).

LCR commits to protection of cultural monuments, fossils, sites, etc. as per approval conditions. Should any cultural or paleontological sites or artifacts be discovered, LCR will notify the BLM and other authorities immediately.

10. SAFEGUARDING (§403.C)

Provide a description of measures that will be taken to safeguard the public from unauthorized entry into hazardous areas. This description shall address the following:

- A. Closing shafts, adits, and tunnels to prevent entry;
- B. Posting warning signs in locations near hazardous areas (in Spanish, English and/or other languages);
- C. Restricting access to hazardous areas; or other measures to protect human safety. and
- D. Waste disposal

This program does not pose any hazard to the general public from hazardous operations.

11. PROTECTION OF WILDLIFE AND IMPORTANT HABITAT (§403.G)

A. Describe in detail the measures that will be taken during the exploration and reclamation to minimize impacts on wildlife and important habitat.

This program does not pose any hazard to the wildlife from hazardous operations as the MT receiver stations are buried and only in place for 1 night before being moved.

12. OPERATIONS TO MINIMIZE EROSION (§403.E)

- A. Describe in detail the measures that will be taken and/or Best Management Practices (BMP's) to be utilized during exploration and reclamation to prevent and minimize erosion. Acceptable practices include:
 - 1. Stabilizing disturbed areas through land shaping, re-contouring, berming or grading to final contour;
 - 2. Minimizing reconstructed slope lengths and gradients;
 - 3. Diverting storm water runoff;
 - 4. Establishing vegetation;
 - 5. Regulating channel velocity of water;
 - 6. Lining drainage channels with rock, vegetation or other geotechnical materials; and
 - 7. Mulching.

Access to the site for the Part 4 geophysical program would consist of one pickup truck with a crew of 2 and associated equipment (ATV's). LCR is proposing a rubber tired ATV for on-playa access, or other lightweight OHV vehicle, as the estimated ground contact pressure (~1-2psi) is less than a walking human (8-10psi). Additionally, the dust created from a single ATV is negligible.

All vehicle access would be limited to low speed to minimize surface impacts such as rutting, loss of vegetation, or dust creation. No on-playa access will occur should there be overland flooding or the ground too soft for vehicle access.

13. BLASTING INFORMATION (§403.L)

A. When blasting is employed during the exploration operations, indicate the following:

Distance to nearest structure or dwelling:	feet
Typical number of pounds used per blast:	lbs/blast
Type of blasting agent: N/A	

14. FINANCIAL ASSURANCE, PUBLIC NOTICE AND PERMIT FEES (§402.D.10.c, §402.D.12, & §402.D.13)

A. Provide an estimate of the proposed financial assurance required by Subpart 12.

Attachment 4 – Financial Assurance.docx

B. Attach a copy of the proposed form of public notices required under Subpart 9.

Attachment 7 – Register Mail and Public Notice.docx

C. Attach the permit fees as determined pursuant to Subpart 2. The application fee for an exploration permit is \$250.00.

Check the method of payment.

X Check

Check Number: _____ Financial institution: _____

15. CERTIFICATION REQUIREMENT (§402.C)

Each application shall be signed by the permittee or an authorized agent of the permittee for the operation with the following certification made

(Certification does not require notarization):

I certify that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals responsible for obtaining the information; I believe the submitted information is true, accurate, and complete. I agree to comply with the reclamation requirements set forth in this permit application and related correspondence, the New Mexico Mining Act and the Rules. Further, I certify that I am not in violation of any other obligation under the New Mexico Mining Act or the Rules adopted pursuant to that Act and I allow the Director to enter the permit area, without delay, for the purposes of conducting inspections during exploration and reclamation.

Signature of Permittee or Authorized Agent

The hts

Name (typed or print): Andrew Watson, P. Eng._____

Title/Position:VP Engineering & Operations_____

Date

February 28, 2024_____

Sorial Number	Load File Number	Logacy	LogacyLoad	Quadrant			Data of	Cara	Novt Bmt Duo	Claimant	Count of all listed	Parcod claim	Parcod claim	Claims by
Serial Number	Lead File Number	Legacy	Legacy Lead	Quadrant	claim type	Claim Name	Location	Case	Date	Claimant	claims	count	count #2	Section
NM105297541	NM105297537			SW	PLACER CLAIM	29403	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	242	1	27	Sec 29
NM105297542	NM105297537			SW	PLACER CLAIM	29402	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	243	2	28	Sec 29
NM105297543	NM105297537			SW	PLACER CLAIM	29401	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	244	3	29	Sec 29
NM105297544	NM105297537			SW	PLACER CLAIM	29404	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	245	4	30	Sec 29
NM105297545	NM105297537			SE	PLACER CLAIM	29405	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	246	5	31	Sec 29
NM105297546	NM105297537			SE	PLACER CLAIM	29406	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	247	6	32	Sec 29
NM105297547	NM105297537			SE	PLACER CLAIM	29407	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	248	7	33	Sec 29
NM105297548	NM105297537			SE	PLACER CLAIM	29408	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	249	8	34	Sec 29
NM105297549	NM105297537			NW	PLACER CLAIM	33101	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	250	9	1	Sec 33
NM105297550	NM105297537			SW	PLACER CLAIM	28402	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	251	10	2	Sec 28
NM105297551	NM105297537			SW	PLACER CLAIM	28302	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	252	11	3	Sec 28
NM105297552	NM105297537			SW	PLACER CLAIM	28301	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	253	12	4	Sec 28
NM105297553	NM105297537			SW	PLACER CLAIM	28401	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	254	13	5	Sec 28
NM105297554	NM105297537			NW	PLACER CLAIM	28201	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	255	14	6	Sec 28
NM105297555	NM105297537			NW	PLACER CLAIM	28202	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	256	15	7	Sec 28
NM105297556	NM105297537			NW	PLACER CLAIM	28102	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	257	16	8	Sec 28
NM105297557	NM105297537			NW	PLACER CLAIM	28101	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	258	17	1	Sec 28
NM105297558	NM105297537			NW	PLACER CLAIM	21102	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	259	18	2	Sec 21
NM105297559	NM105297537			NW	PLACER CLAIM	21103	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	260	19	3	Sec 21
NM105297560	NM105297537			NW	PLACER CLAIM	21104	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	261	20	4	Sec 21
NM105297561	NM105297537			NE	PLACER CLAIM	21105	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	262	20	5	Sec 21
NM105297562	NM105297537			NE	PLACER CLAIM	21106	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	263	22	6	Sec 21
NM105297563	NM105297537			NE	PLACER CLAIM	21107	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	263	22	7	Sec 21
NM105297564	NM105297537			NE	PLACER CLAIM	21107	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	265	23	, 8	Sec 21
NM105297565	NM105297537			SW	PLACER CLAIM	21401	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	265	25	9	Sec 21
NM105297566	NM105297537			SW	PLACER CLAIM	21302	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	267	25	10	Sec 21
NM105297567	NM105297537			SW	PLACER CLAIM	21301	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	268	20	11	Sec 21
NM105297568	NM105297537			NW	PLACER CLAIM	21202	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	269	28	12	Sec 21
NM105297569	NM105297537			NW	PLACER CLAIM	21201	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	205	20	13	Sec 21
NM105297570	NM105297537			NW	PLACER CLAIM	21101	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	270	30	1	Sec 21
NM105297571	NM105297537			SW	PLACER CLAIM	21402	1/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	271	31	2	Sec 21
NM105788152	NM105788141			NW	PLACER CLAIM	15101	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	272	32	1	Sec 15
NM105788153	NM105788141			NW	PLACER CLAIM	15102	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	273	33	2	Sec 15
NM105788154	NM105788141			NW	PLACER CLAIM	15103	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	275	34	3	Sec 15
NM105788155	NM105788141		1	NW	PLACER CLAIM	15104	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	276	35	4	Sec 15
NM105788156	NM105788141		+	NW	PLACER CLAIM	15201	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	270	36	5	Sec 15
NM105788157	NM105788141		1	NW	PLACER CLAIM	15202	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	278	37	6	Sec 15
NM105788158	NM105788141		1	NW	PLACER CLAIM	15203	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	279	38	7	Sec 15
NM105788159	NM105788141			NW	PLACER CLAIM	15204	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	280	39	, 8	Sec 15
NM105788160	NM105788141			SW	PLACER CLAIM	15301	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	281	40	9	Sec 15
NM105788161	NM105788141		+	SW	PLACER CLAIM	15302	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	287	40 41	10	Sec 15
NM105788162	NM105788141			SW	PLACER CLAIM	15302	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	202	42	11	Sec 15
NM105788163	NM105788141		1	SW	PLACER CLAIM	15304	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	284	42 43	12	Sec 15
NM105788164	NM105788141		1	SW	PLACER CLAIM	15401	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	285	43 ΔΔ	12	Sec 15
NM105788165	NM105788141		1	SW	PLACER CLAIM	15402	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	286	Δ5	14	Sec 15
NM105788166	NM105788141			SW	PLACER CLAIM	15402	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	200	45	15	Sec 15
NM105788167	NM105788141			SW	PLACER CLAIM	15403	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	207	_+0 _/17	16	Sec 15
NM105788168	NM105788141			NE	PLACER CLAIM	17101	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	200	-+/ //Q	1	Sec 17
NM105788169	NM105788141			NE	PLACER CLAIM	17101	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	205	-+o //Q	2	Sec 17
			1	I		1/102			, ,		230	+3	۷	

NM105788171	NM105788141		NE	PLACER CLAIM	17104	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	292	51	4	Sec 17
NM105788172	NM105788141		NE	PLACER CLAIM	17201	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	293	52	5	Sec 17
NM105788173	NM105788141		NE	PLACER CLAIM	17202	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	294	53	6	Sec 17
NM105788174	NM105788141		NE	PLACER CLAIM	17203	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	295	54	7	Sec 17
NM105788175	NM105788141		NE	PLACER CLAIM	17204	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	296	55	8	Sec 17
NM105788176	NM105788141		SE	PLACER CLAIM	17301	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	297	56	9	Sec 17
NM105788177	NM105788141		SE	PLACER CLAIM	17302	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	298	57	10	Sec 17
NM105788178	NM105788141		SE	PLACER CLAIM	17303	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	299	58	11	Sec 17
NM105788179	NM105788141		SE	PLACER CLAIM	17304	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	300	59	12	Sec 17
NM105788180	NM105788141		SE	PLACER CLAIM	17401	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	301	60	13	Sec 17
NM105788181	NM105788141		SE	PLACER CLAIM	17402	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	302	61	14	Sec 17
NM105788182	NM105788141		SE	PLACER CLAIM	17403	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	303	62	15	Sec 17
NM105788183	NM105788141		SE	PLACER CLAIM	17404	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	304	63	16	Sec 17
NM105788184	NM105788141		NW	PLACER CLAIM	22101	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	305	64	1	Sec 22
NM105788185	NM105788141		NW	PLACER CLAIM	22102	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	306	65	2	Sec 22
NM105788186	NM105788141		NW	PLACER CLAIM	22103	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	307	66	3	Sec 22
NM105788187	NM105788141		NW	PLACER CLAIM	22104	9/6/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	308	67	4	Sec 22
NM105810533	NM105810533		NW	PLACER CLAIM	29101	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	309	68	1	Sec 29
NM105810534	NM105810533		NW	PLACER CLAIM	29102	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	310	69	2	Sec 29
NM105810535	NM105810533		NW	PLACER CLAIM	29103	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	311	70	3	Sec 29
NM105810536	NM105810533		NW	PLACER CLAIM	29104	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	312	71	4	Sec 29
NM105810537	NM105810533		NE	PLACER CLAIM	29105	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	313	72	5	Sec 29
NM105810538	NM105810533		NE	PLACER CLAIM	29106	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	314	73	6	Sec 29
NM105810539	NM105810533		NE	PLACER CLAIM	29107	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	315	74	7	Sec 29
NM105810540	NM105810533		NE	PLACER CLAIM	29108	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	316	75	8	Sec 29
NM105810541	NM105810533		NW	PLACER CLAIM	29201	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	317	76	9	Sec 29
NM105810542	NM105810533		NW	PLACER CLAIM	29202	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	318	77	10	Sec 29
NM105810543	NM105810533		NW	PLACER CLAIM	29203	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	319	78	11	Sec 29
NM105810544	NM105810533		NW	PLACER CLAIM	29204	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	320	79	12	Sec 29
NM105810545	NM105810533		NE	PLACER CLAIM	29205	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	321	80	13	Sec 29
NM105810546	NM105810533		NE	PLACER CLAIM	29206	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	322	81	14	Sec 29
NM105810547	NM105810533		NE	PLACER CLAIM	29207	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	323	82	15	Sec 29
NM105810548	NM105810533		NE	PLACER CLAIM	29208	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	324	83	16	Sec 29
NM105810549	NM105810533		SW	PLACER CLAIM	29301	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	325	84	17	Sec 29
NM105810550	NM105810533		SW	PLACER CLAIM	29302	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	326	85	18	Sec 29
NM105810551	NM105810533		SW	PLACER CLAIM	29303	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	327	86	19	Sec 29
NM105810552	NM105810533		SW	PLACER CLAIM	29304	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	328	87	20	Sec 29
NM105810553	NM105810533		SE	PLACER CLAIM	29305	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	329	88	21	Sec 29
NM105810554	NM105810533		SE	PLACER CLAIM	29306	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	330	89	22	Sec 29
NM105810555	NM105810533		SE	PLACER CLAIM	29307	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	331	90	23	Sec 29
NM105810556	NM105810533		SE	PLACER CLAIM	29308	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	332	91	24	Sec 29
NM105810557	NM105810533		NW	PLACER CLAIM	21203	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	333	92	25	Sec 21
NM105810558	NM105810533		NW	PLACER CLAIM	21204	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	334	93	26	Sec 21
NM105810559	NM105810533		NE	PLACER CLAIM	21205	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	335	94	27	Sec 21
NM105810560	NM105810533		NE	PLACER CLAIM	21206	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	336	95	28	Sec 21
NM105810561	NM105810533		NE	PLACER CLAIM	21207	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	337	96	29	Sec 21
NM105810562	NM105810533		NE	PLACER CLAIM	21208	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	338	97	30	Sec 21
NM105810563	NM105810533		SW	PLACER CLAIM	21303	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	339	98	31	Sec 21
NM105810564	NM105810533		SW	PLACER CLAIM	21304	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	340	99	32	Sec 21
NM105810565	NM105810533		SE	PLACER CLAIM	21305	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	341	100	33	Sec 21
NM105810566	NM105810533		SE	PLACER CLAIM	21306	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	342	101	34	Sec 21
NM105810567	NM105810533		SE	PLACER CLAIM	21307	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	343	102	35	Sec 21
NM105810568	NM105810533		SE	PLACER CLAIM	21308	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	344	103	36	Sec 21

MOMEMENTMOREME	NM105810569	NM105810533		SW	PLACER CLAIM	21403	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	345	104	37	Sec 21
MARSEND </td <td>NM105810570</td> <td>NM105810533</td> <td></td> <td>SW</td> <td>PLACER CLAIM</td> <td>21404</td> <td>12/11/2022</td> <td>ACTIVE</td> <td>9/1/2023</td> <td>MAJUBA MINING LTD</td> <td>346</td> <td>105</td> <td>38</td> <td>Sec 21</td>	NM105810570	NM105810533		SW	PLACER CLAIM	21404	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	346	105	38	Sec 21
NamesoneNamesoneNameN	NM105810571	NM105810533		SE	PLACER CLAIM	21405	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	347	106	39	Sec 21
Nonzeries <td>NM105810572</td> <td>NM105810533</td> <td></td> <td>SE</td> <td>PLACER CLAIM</td> <td>21406</td> <td>12/11/2022</td> <td>ACTIVE</td> <td>9/1/2023</td> <td>MAJUBA MINING LTD</td> <td>348</td> <td>107</td> <td>40</td> <td>Sec 21</td>	NM105810572	NM105810533		SE	PLACER CLAIM	21406	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	348	107	40	Sec 21
	NM105810573	NM105810533		SE	PLACER CLAIM	21407	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	349	108	41	Sec 21
NUMBORD<	NM105810574	NM105810533		SE	PLACER CLAIM	21408	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	350	109	42	Sec 21
NUMBERS <t< td=""><td>NM105810575</td><td>NM105810533</td><td></td><td>NE</td><td>PLACER CLAIM</td><td>15105</td><td>12/13/2022</td><td>ACTIVE</td><td>9/1/2023</td><td>MAJUBA MINING LTD</td><td>351</td><td>110</td><td>43</td><td>Sec 15</td></t<>	NM105810575	NM105810533		NE	PLACER CLAIM	15105	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	351	110	43	Sec 15
NUMBERSEND	NM105810576	NM105810533		NE	PLACER CLAIM	15106	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	352	111	44	Sec 15
NADDEGROUPNUCCENCENUCC	NM105810577	NM105810533		NE	PLACER CLAIM	15107	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	353	112	45	Sec 15
NUMBER NUMBER<	NM105810578	NM105810533		NE	PLACER CLAIM	15108	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	354	113	46	Sec 15
NULLEQUED <td>NM105810579</td> <td>NM105810533</td> <td></td> <td>NE</td> <td>PLACER CLAIM</td> <td>15205</td> <td>12/13/2022</td> <td>ACTIVE</td> <td>9/1/2023</td> <td>MAJUBA MINING LTD</td> <td>355</td> <td>113</td> <td>40</td> <td>Sec 15</td>	NM105810579	NM105810533		NE	PLACER CLAIM	15205	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	355	113	40	Sec 15
NUCLEARCY NuclearConstruct	NM105810580	NM105810533		NE	PLACER CLAIM	15205	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	355	115	47	Sec 15
NUMBER NUMBER<	NM105810581	NM105810533		NE	PLACER CLAIM	15200	12/13/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	357	115	40	Sec 15
NUMBER NUMBER Disc PACK Law PACK Law PACK <	NM105810582	NM105810533		NF	PLACER CLAIM	15209	12/13/2022	ACTIVE	9/1/2023	MAILIBA MINING LTD	259	110	4J 50	Sec 15
NUMBER INVESSION NUMBER INVESSION<	NM105810583	NM105810533		SF	PLACER CLAIM	15200	12/13/2022	ACTIVE	9/1/2023	MAILIBA MINING LTD	338	117	50	Sec 15
NUMBER NUMBER<	NM105810584	NM105810533		SE	PLACER CLAIM	15300	12/13/2022		9/1/2023	MAILIBA MINING LTD	359	110	51	Sec 15
Image: Image:<	NM105810585	NM105810533		 SE		15307	12/13/2022		9/1/2023	MAJUBA MINING LTD	300	119	52	Sec 15
mmarkadd	NM105810585	NIM105810533		SE SE		15306	12/12/2022		0/1/2023		361	120	53	Sec 15
mm.nov.s. mm.nov.s. <t< td=""><td>NM105810580</td><td>NIM105810533</td><td></td><td>SE</td><td></td><td>15305</td><td>12/13/2022</td><td>ACTIVE</td><td>0/1/2023</td><td>MAJUBA MINING LTD</td><td>362</td><td>121</td><td>54</td><td>Sec 15</td></t<>	NM105810580	NIM105810533		SE		15305	12/13/2022	ACTIVE	0/1/2023	MAJUBA MINING LTD	362	121	54	Sec 15
Initiational (1) Disc Disc <thdisc< th=""> <thdisc< th=""> Disc</thdisc<></thdisc<>	NM105810587	NIN105810533		SE		15405	12/13/2022	ACTIVE	0/1/2023		363	122	55	Sec 15
MMAD28.003 MMAD28.0033	NIVI105610586	NIVI105810533		SE		15406	12/13/2022	ACTIVE	9/1/2025		364	123	56	Sec 15
MANDAGADE MILDS ALGS3	NIM105810589	NIM105810533		SE		15408	12/15/2022	ACTIVE	9/1/2023		365	124	57	Sec 15
MANUSALISSI MUD B	NIM105810590	NM105810533		SE	PLACER CLAIM	15407	12/13/2022	ACTIVE	9/1/2023		366	125	58	Sec 15
NML0581032 NML0581033 NM PACRE CLAM 2702 12/26/022 AT/NE 9/1/2023 MAUDA MINING UD 368 127 2 86/27 NML05810533 NML05810533 NML05810534 NML05810533 AT/NE 9/1/2023 MAULABA MINING UD 370 129 4 56:27 NML0581053 NMV PACRE CLAM 7706 12/26/0222 AT/NE 9/1/2023 MAULBA MINING UD 371 130 5 56:27 NML05810554 NML05810533 NMV PACRE CLAM 72203 12/26/022 AT/NE 9/1/2023 MAULBA MINING UD 371 132 7 86:27 NML05810558 NML05810533 NM PACRE CLAM 22206 12/26/022 AT/NE 9/1/2023 MAULBA MINING UD 375 134 9 56:22 NML05810503 NML6 NML0581053 NML6 NML084 MINING UD 377 136 11 56:22 NML05810602 NML0581053 NML6 NML084 MINING UD 377 136	NM105810591	NM105810533		NVV	PLACER CLAIM	27101	12/26/2022	ACTIVE	9/1/2023		367	126	1	Sec 27
NMILOSSIOS NMILOS NMI	NM105810592	NM105810533		NW	PLACER CLAIM	27102	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LID	368	127	2	Sec 27
NM105810354 NM105810353 N/W PLCRE CLAIM 27100 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 370 12.9 4 56/27 NM105810555 NM105810533 N/W PLCRE CLAIM 27203 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 372 13.1 6 56/27 NM105810556 NM105810533 N/W PLCRE CLAIM 22203 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 37.4 13.3 8 5c-22 NM105810569 NM105810533 N/K PLCRE CLAIM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 37.6 13.5 10 56/2 NM105810530 N/K PLCRE CLAIM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 37.7 13.6 11 56/2 NM105810633 N/K PLCRE CLAIM 22201 12/26/202 ACTIVE 9/1/2023 MAUBA MINING: ID 37.8 13.7 12.6 56/2 <td< td=""><td>NM105810593</td><td>NM105810533</td><td></td><td>NW</td><td>PLACER CLAIM</td><td>27103</td><td>12/26/2022</td><td>ACTIVE</td><td>9/1/2023</td><td>MAJUBA MINING LID</td><td>369</td><td>128</td><td>3</td><td>Sec 27</td></td<>	NM105810593	NM105810533		NW	PLACER CLAIM	27103	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LID	369	128	3	Sec 27
NM10581055 NW PACER CLAIM 22201 12/26/202 ACTIVE 91/2023 NULUBA MINING LTD 371 130 5 88 c/2 NM10581055 NM10581053 NM10 NM10581053 NM1058	NM105810594	NM105810533		 NW	PLACER CLAIM	27104	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LID	370	129	4	Sec 27
NMID6830596 NMID PACER CLAIM 2700 1/2/2/300 ACTIVE 9/1/2023 MAUBA MINING ID 372 131 66 see 27 NMID581059 NMID581053 NMID581053 NMID581053 NE PLACER CLAIM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 373 132 7 58:27 NMID581059 NMID581053 NE PLACER CLAIM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 375 134 9 56:22 NMID5810500 NMID581053 NE PLACER CLAIM 22108 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 377 136 11 56:22 NMID5810504 NMID581053 NMID NW PLACER CLAIM 2200 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 378 137 12 56:22 NMID5810504 NMID581053 NMID NW PLACER CLAIM 2200 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID	NM105810595	NM105810533		NW	PLACER CLAIM	27201	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LID	371	130	5	Sec 27
NM105810539 NMV PLACER CLAM 2200 12/26/202 ACTIVE 9/1/2023 MAUDBA MINING ID 373 132 7 See 27 NM105810539 NM105810533 N NE PLACER CLAM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 374 133 8 Sec 22 NM105810539 NM10581053 NE PLACER CLAM 22106 12/26/202 ACTIVE 9/1/2023 MAUBA MINING ID 376 135 10 Sec 22 NM10581053 NM10581053 NE PLACER CLAM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ID 377 138 13 Sec 22 NM10581053 NW PLACER CLAM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ID 378 137 12 Sec 27 NM10581053 NW PLACER CLAM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ID 381 140 15 Sec 27 NM105810505	NM105810596	NM105810533		NW	PLACER CLAIM	27202	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	372	131	6	Sec 27
NM105810598 NM10581053 NE PLACER CLAM 22106 1/26/2022 ACTIVE 9/1/023 MAUBA MINING ITD 374 133 8 Sec 22 NM10581059 NM10581053 NM10581053 NM10581053 NM10581053 314 9 Sec 22 NM10581053 NM10581053 NM10581053 NM1 NM1 Sec 22 NM10581053 NM10581053 NM PLACER CLAM 22106 1/26/2022 ACTIVE 9/1/023 MAUBA MINING ITD 376 136 11 Sec 22 NM10581053 NM10581053 NM10581053 NM10581053 NM10581053 ACTIVE 9/1/023 MAUBA MINING ITD 379 138 131 Sec 22 NM105810050 NM10581053 NM1 PLACER CLAM 22001 1/26/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 381 140 15 Sec 22 NM105810050 NM10581053 NM10581053 NM1 PLACER CLAM 2200 1/26/202 ACTIVE 9/1/2023 MAUBA MINING ITD 381	NM105810597	NM105810533		NW	PLACER CLAIM	27203	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	373	132	7	Sec 27
NM105810039 NM105810033 NE PLACER CLAIM 22106 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 375 134 9 Sec 22 NM105810000 NM105810533 N PLACER CLAIM 22100 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 376 135 100 Sec 22 NM105810630 NM105810533 N N PLACER CLAIM 22201 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 377 136 11 Sec 22 NM105810630 NM105810533 N N PLACER CLAIM 22201 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 378 137 12 Sec 22 NM105810630 NM105810533 N N PLACER CLAIM 22204 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 381 140 15 Sec 22 NM105810634 NM105810533 N PLACER CLAIM 22204 12/26/202 ACTIVE 9/1/203 MAUBA MINING ID 383 <td>NM105810598</td> <td>NM105810533</td> <td></td> <td>NE</td> <td>PLACER CLAIM</td> <td>22105</td> <td>12/26/2022</td> <td>ACTIVE</td> <td>9/1/2023</td> <td>MAJUBA MINING LTD</td> <td>374</td> <td>133</td> <td>8</td> <td>Sec 22</td>	NM105810598	NM105810533		NE	PLACER CLAIM	22105	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	374	133	8	Sec 22
NM105810630 NM10581033 NE PACER CLAIM 22101 12/26/202 ACTIVE 9/1/2023 MAUBA MINING LTD 376 135 100 Sec22 NM105810631 NM105810533 NM105810533 NM10 NM10 377 136 11 Sec22 NM105810632 NM105810533 NM105810533 NM10 NM10 378 137 136 11 Sec22 NM105810632 NM105810533 NM105810533 NM10 NW PLACER CLAIM 22201 12/26/202 ACTIVE 9/1/2023 MAUBA MINING LTD 378 137 136 11 Sec22 NM105810654 NM105810533 NM10 NW PLACER CLAIM 22204 12/26/202 ACTIVE 9/1/2023 MAUBA MINING LTD 381 140 15 Sec22 NM105810650 NM105810533 NM10 NE PLACER CLAIM 22206 12/26/202 ACTIVE 9/1/2023 MAUBA MINING LTD 383 142 17 Sec22 NM105810633 NM10	NM105810599	NM105810533		NE	PLACER CLAIM	22106	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	375	134	9	Sec 22
NMID5810031 NMID5810033 NM PLACER CLAIM 22108 1/2/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 377 136 11 Sec 22 NMID5810032 NMID5810533 NM NW PLACER CLAIM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 379 138 13 Sec 22 NMID5810033 NMID5810533 NW PLACER CLAIM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 380 139 14 Sec 22 NMID5810504 NMID5810533 NMID5810533 NW PLACER CLAIM 22204 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 381 140 15 Sec 22 NMID5810506 NMID5810533 NMID5810533 NE PLACER CLAIM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING ITD 384 143 18 Sec 22 NMID5810504 NMID5810533 NMID5810533 NMID MINIS6100 386 1445 200 Sec 22	NM105810600	NM105810533		NE	PLACER CLAIM	22107	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	376	135	10	Sec 22
NMID5810602 NMID581053 NW PLACER CLAIM 22201 1/2/6/022 ACTIVE 9/1/2023 MAUBA MINING LTD 378 137 12 Sec 22 NMID5810033 NMID5810533 NW PLACER CLAIM 22203 12/26/022 ACTIVE 9/1/2023 MAUBA MINING LTD 379 138 133 Sec 22 NMID5810054 NMID581053 NW PLACER CLAIM 22204 12/26/022 ACTIVE 9/1/2023 MAUBA MINING LTD 381 140 15 Sec 22 NMID5810054 NMID581053 NM PLACER CLAIM 22205 12/26/022 ACTIVE 9/1/2023 MAUBA MINING LTD 382 141 16 Sec 22 NMID581053 NMID581053 NE PLACER CLAIM 22205 12/26/022 ACTIVE 9/1/2023 MAUBA MINING LTD 384 143 18 Sec 22 NMID5810604 NMID581053 NMID S81053 NE PLACER CLAIM 2200 12/26/022 ACTIVE 9/1/2023 MAUBA MINING LTD 384 14	NM105810601	NM105810533		NE	PLACER CLAIM	22108	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	377	136	11	Sec 22
NM105810603 NMV PLACER CLAIM 22202 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 379 138 13 Sec 22 NM105810604 NM105810533 NW PLACER CLAIM 22203 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 380 139 14 Sec 22 NM105810605 NM105810533 NW PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 381 140 16 Sec 22 NM105810607 NM105810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 382 141 16 Sec 22 NM105810608 NM105810533 NE PLACER CLAIM 22207 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 384 143 18 Sec 22 NM105810619 NM105810533 NM10581053 NE PLACER CLAIM 22302 12/26/2022 ACTIVE 9/1/2023 MAUJBA MINING LTD 386 144	NM105810602	NM105810533		NW	PLACER CLAIM	22201	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	378	137	12	Sec 22
NMID5810664 NW PLACER CLAIM 22203 12/26/2022 ACTIVE 9/1/2023 MAUB& MINING LTD 380 139 14 Sec 22 NMI05810605 NMI05810533 NM PLACER CLAIM 22204 12/26/2022 ACTIVE 9/1/2023 MAUB& MINING LTD 381 140 156 Sec 22 NMI05810606 NMI05810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/203 MAUB& MINING LTD 383 142 17 Sec 22 NM105810606 NMI05810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/203 MAUB& MINING LTD 383 144 199 Sec 22 NM105810609 NM105810533 NE PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/203 MAUB& MINING LTD 386 144 199 Sec 22 NM105810533 NM105810533 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/203 MAUB& MINING LTD 388 147 <td< td=""><td>NM105810603</td><td>NM105810533</td><td></td><td>NW</td><td>PLACER CLAIM</td><td>22202</td><td>12/26/2022</td><td>ACTIVE</td><td>9/1/2023</td><td>MAJUBA MINING LTD</td><td>379</td><td>138</td><td>13</td><td>Sec 22</td></td<>	NM105810603	NM105810533		NW	PLACER CLAIM	22202	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	379	138	13	Sec 22
NM105810605 NM10581053 NW PLACER CLAIM 22204 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 381 140 15 Sec 23 NM105810660 NM105810533 NE PLACER CLAIM 22205 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 382 141 16 Sec 23 NM105810607 NM105810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 383 142 17 Sec 23 NM105810508 NM105810533 NE PLACER CLAIM 22201 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 385 144 19 Sec 23 NM10581053 NI NE PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 385 144 19 Sec 24 NM10581053 N10581053 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 387 146 21	NM105810604	NM105810533		NW	PLACER CLAIM	22203	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	380	139	14	Sec 22
NM105810666 NM105810533 NE PLACER CLAIM 22205 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 382 141 16 Sec 22 NM105810533 NM105810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 383 142 17 Sec 22 NM105810533 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 384 143 18 Sec 22 NM105810533 NE PLACER CLAIM 22208 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 3856 144 19 Sec 22 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 3866 145 200 Sec 22 NM105810533 M105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 3884 147 22 Sec 22 NM105810533	NM105810605	NM105810533		NW	PLACER CLAIM	22204	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	381	140	15	Sec 22
NM105810633 NE PLACER CLAIM 22206 12/26/2022 ACTIVE 9/1/2023 MAUUBA MINING LTD 383 142 17 Sec 22 NM105810638 NM105810533 NE PLACER CLAIM 22207 12/26/2022 ACTIVE 9/1/2023 MAUUBA MINING LTD 384 143 188 Sec 22 NM105810630 NM105810533 NE PLACER CLAIM 22208 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 386 144 190 Sec 22 NM105810533 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 386 144 190 Sec 22 NM105810513 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 388 147 22 Sec 22 NM105810513 NM105810533 SW PLACER CLAIM 22304 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 399 148 233 S	NM105810606	NM105810533		NE	PLACER CLAIM	22205	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	382	141	16	Sec 22
NM105810638 NM105810533 NE PLACER CLAIM 22207 12/26/202 ACTIVE 9/1/2023 MAIUBA MINING LTD 384 143 18 Sec 22 NM105810639 NM105810533 N NE PLACER CLAIM 2208 12/26/202 ACTIVE 9/1/2023 MAJUBA MINING LTD 385 144 19 Sec 22 NM105810610 NM105810533 N N NM PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 386 144 19 Sec 22 NM105810612 NM105810533 NM PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 386 144 23 Sec 22 NM105810612 NM105810533 NM105810533 SW PLACER CLAIM 22303 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 388 147 22 Sec 22 NM105810614 NM105810533 IM SW PLACER CLAIM 22401 12/26/2022 ACTIVE	NM105810607	NM105810533		NE	PLACER CLAIM	22206	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	383	142	17	Sec 22
NM10581069 NM10581053 NE PLACER CLAIM 22208 12/26/2022 ACTIVE 9/1/2023 MAIUBA MINING LTD 385 144 19 Sec 22 NM105810610 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAIUBA MINING LTD 386 145 200 Sec 22 NM105810611 NM105810533 SW PLACER CLAIM 22302 12/26/2022 ACTIVE 9/1/2023 MAIUBA MINING LTD 386 145 200 Sec 22 NM105810612 NM105810533 SW PLACER CLAIM 22303 12/26/2022 ACTIVE 9/1/2023 MAIUBA MINING LTD 388 147 220 Sec 22 NM105810613 NM105810533 SW PLACER CLAIM 22304 12/26/2022 ACTIVE 9/1/2023 MAUBA MINING LTD 3890 148 230 Sec 22 NM105810613 NM105810533 SW PLACER CLAIM 22401 12/26/202 ACTIVE 9/1/2023 MAUBA MINING LTD 3901 150	NM105810608	NM105810533		NE	PLACER CLAIM	22207	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	384	143	18	Sec 22
NM105810610 NM105810533 SW PLACER CLAIM 22301 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 386 145 20 Sec 22 NM105810611 NM105810533 SW PLACER CLAIM 22302 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 386 145 20 Sec 22 NM105810612 NM105810533 SW PLACER CLAIM 22303 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 388 147 22 Sec 22 NM105810613 NM105810533 SW PLACER CLAIM 22304 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 388 147 22 Sec 22 NM105810614 NM105810533 SW PLACER CLAIM 22401 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 390 149 24 Sec 22 NM105810615 NM105810533 SW PLACER CLAIM 22402 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 391 150	NM105810609	NM105810533		NE	PLACER CLAIM	22208	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	385	144	19	Sec 22
NM105810611 NM105810533 C SW PLACER CLAIM 22302 1/2/2/2/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 387 146 21 Sec 22 NM105810612 NM105810533 C SW PLACER CLAIM 22303 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 388 147 223 Sec 22 NM105810613 NM105810533 C SW PLACER CLAIM 22304 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 388 147 224 Sec 22 NM105810614 NM105810533 C SW PLACER CLAIM 22401 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 390 149 24 Sec 22 NM105810615 NM105810533 C SW PLACER CLAIM 22402 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 391 150 25 Sec 22 NM105810616 NM105810533 C SW PLACER CLAIM 22403 12/26/2022 A	NM105810610	NM105810533		SW	PLACER CLAIM	22301	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	386	145	20	Sec 22
NM105810612NM105810533Image: Section of the sec	NM105810611	NM105810533		SW	PLACER CLAIM	22302	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	387	146	21	Sec 22
NM105810613NM105810533Image: Section of the sec	NM105810612	NM105810533		SW	PLACER CLAIM	22303	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	388	147	22	Sec 22
NM105810614 NM105810533 Image: Constraint of the state of the sta	NM105810613	NM105810533		SW	PLACER CLAIM	22304	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	389	148	23	Sec 22
NM105810615 NM105810533 SW PLACER CLAIM 22402 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 391 150 25 Sec 22 NM105810616 NM105810533 SW PLACER CLAIM 22403 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 391 150 25 Sec 22 NM105810616 NM105810533 SW PLACER CLAIM 22404 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 392 151 26 Sec 22 NM105810617 NM105810533 SW PLACER CLAIM 22404 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 393 152 27 Sec 22 NM105810618 NM105810533 NE PLACER CLAIM 30107 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 394 153 28 Sec 30 NM105810619 NM105810533 NE PLACER CLAIM 300108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 154	NM105810614	NM105810533		SW	PLACER CLAIM	22401	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	390	149	24	Sec 22
NM105810616 NM105810533 SW PLACER CLAIM 22403 12/26/202 ACTIVE 9/1/2023 MAJUBA MINING LTD 392 151 26 Sec 22 NM105810617 NM105810533 SW PLACER CLAIM 22404 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 393 152 27 Sec 22 NM105810617 NM105810533 NE PLACER CLAIM 30107 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 393 152 27 Sec 22 NM105810618 NM105810533 NE PLACER CLAIM 30107 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 394 153 28 Sec 30 NM105810619 NM105810533 NE PLACER CLAIM 30108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 395 154 29 Sec 30 NM105810620 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155	NM105810615	NM105810533		SW	PLACER CLAIM	22402	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	391	150	25	Sec 22
NM105810617 NM105810533 SW PLACER CLAIM 22404 12/26/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 393 152 27 Sec 22 NM105810618 NM105810533 NE PLACER CLAIM 30107 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 394 153 28 Sec 30 NM105810619 NM105810533 NE PLACER CLAIM 30108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 395 154 29 Sec 30 NM105810610 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 395 154 29 Sec 30 NM105810620 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 397 155	NM105810616	NM105810533		SW	PLACER CLAIM	22403	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	392	151	26	Sec 22
NM105810618 NM105810533 NE PLACER CLAIM 30107 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 394 153 28 Sec 30 NM105810619 NM105810533 NE PLACER CLAIM 30108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 394 153 28 Sec 30 NM105810619 NM105810533 NE PLACER CLAIM 30108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 395 154 29 Sec 30 NM105810620 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 397 156	NM105810617	NM105810533		SW	PLACER CLAIM	22404	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	393	152	27	Sec 22
NM105810619 NM105810533 NE PLACER CLAIM 30108 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 395 154 29 Sec 30 NM105810620 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 397 156 31 Sec 30	NM105810618	NM105810533		NE	PLACER CLAIM	30107	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	394	153	28	Sec 30
NM105810620 NM105810533 NE PLACER CLAIM 30208 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30 NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 396 155 30 Sec 30	NM105810619	NM105810533		NE	PLACER CLAIM	30108	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	395	154	29	Sec 30
NM105810621 NM105810533 NE PLACER CLAIM 30308 12/11/2022 ACTIVE 9/1/2023 MAJUBA MINING LTD 397 156 31 Sec 30	NM105810620	NM105810533		NE	PLACER CLAIM	30208	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	396	155	30	Sec 30
	NM105810621	NM105810533	1	NE	PLACER CLAIM	30308	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	397	156	31	Sec 30

NM105810622	NM105810533		NE	PLACER CLAIM	30408	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	398	157	32	Sec 30
NM105810623	NM105810533		NW	PLACER CLAIM	28103	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	399	158	33	Sec 28
NM105810624	NM105810533		NW	PLACER CLAIM	28104	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	400	159	34	Sec 28
NM105810625	NM105810533		NE	PLACER CLAIM	28105	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	401	160	35	Sec 28
NM105810626	NM105810533		NE	PLACER CLAIM	28106	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	402	161	36	Sec 28
NM105810627	NM105810533		NE	PLACER CLAIM	28107	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	403	162	37	Sec 28
NM105810628	NM105810533		NE	PLACER CLAIM	28108	12/26/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	404	163	38	Sec 28
NM105810629	NM105810533		NW	PLACER CLAIM	28203	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	405	164	39	Sec 28
NM105810630	NM105810533		NW	PLACER CLAIM	28204	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	406	165	40	Sec 28
NM105810631	NM105810533		NE	PLACER CLAIM	28205	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	407	166	41	Sec 28
NM105810632	NM105810533		NE	PLACER CLAIM	28206	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	408	167	42	Sec 28
NM105810633	NM105810533		NE	PLACER CLAIM	28207	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	409	168	43	Sec 28
NM105810634	NM105810533		NE	PLACER CLAIM	28208	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	410	169	44	Sec 28
NM105810635	NM105810533		SW	PLACER CLAIM	28303	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	411	170	45	Sec 28
NM105810636	NM105810533		SW	PLACER CLAIM	28304	12/10/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	412	171	46	Sec 28
NM105810637	NM105810533		SE	PLACER CLAIM	28305	12/10/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	413	172	47	Sec 28
NM105810638	NM105810533		SE	PLACER CLAIM	28306	12/10/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	414	173	48	Sec 28
NM105810639	NM105810533		SE	PLACER CLAIM	28307	12/10/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	415	174	49	Sec 28
NM105810640	NM105810533		SE	PLACER CLAIM	28308	12/10/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	416	175	50	Sec 28
NM105810641	NM105810533		SW	PLACER CLAIM	28403	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	417	176	51	Sec 28
NM105810642	NM105810533		SW	PLACER CLAIM	28404	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	418	177	52	Sec 28
NM105810643	NM105810533		NW	PLACER CLAIM	20101	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	419	178	1	Sec 20
NM105810644	NM105810533		NW	PLACER CLAIM	20102	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	420	179	2	Sec 20
NM105810645	NM105810533		NW	PLACER CLAIM	20103	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	421	180	3	Sec 20
NM105810646	NM105810533		NW	PLACER CLAIM	20104	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	422	181	4	Sec 20
NM105810647	NM105810533		NW	PLACER CLAIM	20201	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	423	182	5	Sec 20
NM105810648	NM105810533		NW	PLACER CLAIM	20202	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	424	183	6	Sec 20
NM105810649	NM105810533		NW	PLACER CLAIM	20203	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	425	184	7	Sec 20
NM105810650	NM105810533		NW	PLACER CLAIM	20204	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	426	185	8	Sec 20
NM105810651	NM105810533		NE	PLACER CLAIM	20205	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	427	186	9	Sec 20
NM105810652	NM105810533		NE	PLACER CLAIM	20206	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	428	187	10	Sec 20
NM105810653	NM105810533		NE	PLACER CLAIM	20207	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	429	188	11	Sec 20
NM105810654	NM105810533		NE	PLACER CLAIM	20208	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	430	189	12	Sec 20
NM105810655	NM105810533		SW	PLACER CLAIM	20301	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	431	190	13	Sec 20
NM105810656	NM105810533		SW	PLACER CLAIM	20302	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	432	191	14	Sec 20
NM105810657	NM105810533		SW	PLACER CLAIM	20303	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	433	192	15	Sec 20
NM105810658	NM105810533		SW	PLACER CLAIM	20304	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	434	193	16	Sec 20
NM105810659	NM105810533		SE	PLACER CLAIM	20305	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	435	194	17	Sec 20
NM105810660	NM105810533		SE	PLACER CLAIM	20306	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	436	195	18	Sec 20
NM105810661	NM105810533		SE	PLACER CLAIM	20307	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	437	196	19	Sec 20
NM105810662	NM105810533		SE	PLACER CLAIM	20308	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	438	197	20	Sec 20
NM105810663	NM105810533		SW	PLACER CLAIM	20401	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	439	198	21	Sec 20
NM105810664	NM105810533		SW	PLACER CLAIM	20402	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	440	199	22	Sec 20
NM105810665	NM105810533		SW	PLACER CLAIM	20403	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	441	200	23	Sec 20
NM105810666	NM105810533		SW	PLACER CLAIM	20404	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	442	201	24	Sec 20
NM105810667	NM105810533		SE	PLACER CLAIM	20405	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	443	202	25	Sec 20
NM105810668	NM105810533		SE	PLACER CLAIM	20406	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	444	203	26	Sec 20
NM105810669	NM105810533		SE	PLACER CLAIM	20407	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	445	204	27	Sec 20
NM105810670	NM105810533	1	SE	PLACER CLAIM	20408	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	446	205	28	Sec 20
NM105810671	NM105810533		NE	PLACER CLAIM	19107	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	447	206	29	Sec 19
NM105810672	NM105810533	1	NE	PLACER CLAIM	19108	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	449	208	30	Sec 19
NM105810673	NM105810533		NE	PLACER CLAIM	19207	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	450	209	31	Sec 19
NM105810674	NM105810533	1	NE	PLACER CLAIM	19208	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	451	210	32	Sec 19

NM105810675	NM105810533			NE	PLACER CLAIM	19307	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	452	211	33	Sec 19
NM105810676	NM105810533			NE	PLACER CLAIM	19308	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	453	212	34	Sec 19
NM105810677	NM105810533			NE	PLACER CLAIM	19407	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	454	213	35	Sec 19
NM105810678	NM105810533			NE	PLACER CLAIM	19408	12/11/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	455	214	36	Sec 19
NM105810679	NM105810533			NW	PLACER CLAIM	17105	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	456	215	37	Sec 17
NM105810680	NM105810533			NW	PLACER CLAIM	17106	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	457	216	38	Sec 17
NM105810681	NM105810533			NW	PLACER CLAIM	17107	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	458	217	39	Sec 17
NM105810682	NM105810533			NW	PLACER CLAIM	17108	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	459	218	40	Sec 17
NM105810683	NM105810533			NW	PLACER CLAIM	17205	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	460	219	41	Sec 17
NM105810684	NM105810533			NW	PLACER CLAIM	17206	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	461	220	42	Sec 17
NM105810685	NM105810533			NW	PLACER CLAIM	17207	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	462	221	43	Sec 17
NM105810686	NM105810533			NW	PLACER CLAIM	17208	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	463	222	44	Sec 17
NM105810687	NM105810533			SW	PLACER CLAIM	17305	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	464	222	45	Sec 17
NM105810688	NM105810533			SW	PLACER CLAIM	17306	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	465	223	45	Sec 17
NM105810689	NM105810533			SW	PLACER CLAIM	17307	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	405	224	40	Sec 17
NM105810690	NM105810533			SW	PLACER CLAIM	17209	12/27/2022	ACTIVE	9/1/2023	MAILIBA MINING I TD	400	225	47	Sec 17
NM105810691	NM105810533			sw	PLACER CLAIM	17306	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING LTD	407	220	40	Sec 17
NM105810692	NM105810533			SW/		17405	12/27/2022	ACTIVE	9/1/2023	MAJUBA MINING ITD	408	227	49	Sec 17
NM105810692	NM105810533			SW/		17406	12/27/2022		9/1/2023		469	228	50	Sec 17
NN105810033	NN4105810533			500		1/40/	12/27/2022		0/1/2023		470	229	51	Sec 17
NN105810694	NN105810555			500		17408	12/2//2022	ACTIVE	9/1/2025		4/1	230	52	Sec 17
NIVI105818409	NIVI105818469			SE		22305	1/19/2025	ACTIVE	9/1/2025		472	231	53	Sec 22
NM105818470	NM105818469			SE	PLACER CLAIM	22306	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LID	473	232	54	Sec 22
NM105818471	NM105818469			SE	PLACER CLAIM	22307	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LID	474	233	55	Sec 22
NM105818472	NM105818469			SE	PLACER CLAIM	22308	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	475	234	56	Sec 22
NM105818473	NM105818469			SE	PLACER CLAIM	22405	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	476	235	57	Sec 22
NM105818474	NM105818469			SE	PLACER CLAIM	22406	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	477	236	58	Sec 22
NM105818475	NM105818469			SE	PLACER CLAIM	22407	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	478	237	59	Sec 22
NM105818476	NM105818469			SE	PLACER CLAIM	22408	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	479	238	60	Sec 22
NM105818477	NM105818469			NE	PLACER CLAIM	20105	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	480	239	61	Sec 20
NM105818478	NM105818469			NE	PLACER CLAIM	20106	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	481	240	62	Sec 20
NM105818479	NM105818469			NE	PLACER CLAIM	20107	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	482	241	63	Sec 20
NM105818480	NM105818469			NE	PLACER CLAIM	20108	1/19/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	483	242	64	Sec 20
NM105830503	NM105830503			NE	PLACER CLAIM	19105	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	484	243	1	Sec 19
NM105830504	NM105830503			NE	PLACER CLAIM	19106	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	485	244	2	Sec 19
NM105830505	NM105830503			NE	PLACER CLAIM	19205	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	486	245	3	Sec 19
NM105830506	NM105830503			NE	PLACER CLAIM	19206	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	487	246	4	Sec 19
NM105830507	NM105830503			NE	PLACER CLAIM	19305	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	488	247	5	Sec 19
NM105830508	NM105830503			NE	PLACER CLAIM	19306	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	489	248	6	Sec 19
NM105830509	NM105830503			NE	PLACER CLAIM	19405	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	490	249	7	Sec 19
NM105830510	NM105830503			NE	PLACER CLAIM	19406	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	491	250	8	Sec 19
NM105830511	NM105830503			NE	PLACER CLAIM	30105	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	492	251	1	Sec 30
NM105830512	NM105830503			NE	PLACER CLAIM	30106	2/16/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	493	252	2	Sec 30
NM105830513	NM105830503			NE	PLACER CLAIM	30205	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	494	253	3	Sec 30
NM105830514	NM105830503			NE	PLACER CLAIM	30206	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	495	254	4	Sec 30
NM105830515	NM105830503			NE	PLACER CLAIM	30207	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	496	255	5	Sec 30
NM105830516	NM105830503			NE	PLACER CLAIM	30305	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	.50 <u>4</u> 07	255	6	Sec 30
NM105830517	NM105830503			NE	PLACER CLAIM	30305	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	497	250	7	Sec 30
NM105830518	NM105830503			NE	PLACER CLAIM	30300	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	100	257	, 8	Sec 30
NM105830519	NM105830503			NE	PLACER CLAIM	30307	2/17/2023	ACTIVE	9/1/2023	MAJUBA MINING LTD	433 500	250	0	Sec 30
NM105830520	NM105830503			NF	PLACER CLAIM	20405	2/17/2023	ACTIVE	9/1/2023		500	239	9 10	Sec 30
NM105830521	NM105820503			NE		30406	2/17/2023	ACTIVE	0/1/2023		501	260	10	Sec 30
10101103030321	14141103020202	1	1	INC	FLACEN CLAIIVI	30407	2/1//2023	ACTIVE	5/1/2025	WAJOBA WINNING LID	502	261	11	Jet SU



Attachment 3 – Topographic Mapping

<u>Map 3A – Topographic</u>







Map 3C – Water Well, Pipeline, & Previously Disturbed Areas





New Mexico Office of the State Engineer **Active & Inactive Points of Diversion**

(with Ownership Information)

						and no longer serves this file	, (quarters are 1=N	W 2=NE 3=SW	4=SE)	
		(acre ft p	er annum)			C=the file is closed)	(quarters are sma	lest to largest	(NAD83 UTM	in meters)
MD Ella Nhr	Sub		alon Owner	Count	POD Number	Well Tag. Code Crant	qqq Source 6416.4	Soc Two Dru	. v	v
A 00209	A	IRR	120 KASEY RUDIGER	HI	A 00209		4 2 4	25 23S 20V	/ 137671	3577188*
A 00743	A	IRR	2400 KERR CATTLE, LLC	н	A 00743 POD1		244	36 23S 20V	/ 137685	3575340
				н	A 00743 POD2		434	36 23S 20V	/ 137297	3575142
				HI	A 00743 POD3		Shallow 4 3 3	35 23S 20V	/ 134756	3575213
				HI	A 00743 POD4		Shallow 4 3 4	34 23S 20V	/ 133890	3575262
<u>\ 00755</u>	Α	IRR	240 KERR BROTHERS, LLC	HI	A 00755 POD1		444	25 23S 20V	/ 137758	3576680
<u> 100768</u>	Α	IRR	1440 KERR CLAN LLC	HI	A 00768 POD1		Shallow 3 3 4	35 23S 20V	/ 135408	3575281
				HI	A 00768 POD2		14	35 23S 20V	/ 135388	3575889
				HI	A 00768 POD3		1 2	35 23S 20V	/ 135401	3576700 🧲
				HI	A 00768 POD4		34	26 23S 20V	/ 135409	3577123
				HI	A 00768 POD5		4 4	26 23S 20V	/ 136090	3577104
				HI	A 00768 POD6		4 2	35 23S 20V	/ 136093	3576314
				HI	A 00768 POD7		4 4	35 23S 20V	/ 136063	3575488
100835	Α	MON	0 FRANK BAIN	HI	A 00835 POD1	NA	124	07 23S 20V	/ 129711	3582447
				HI	A 00835 POD2		113	18 23S 20V	/ 128244	3580990
				HI	A 00835 POD3		123	20 23S 20V	/ 130313	3579305
				HI	A 00835 POD4		342	07 23S 20V	/ 129644	3582701
UTM location w	as deriv	ed from PLS	S - see Help							

Page 1 of 2

ACTIVE & INACTIVE POINTS OF DIVERSION

reliability, usability, o 7/10/23 1:52 PM

Attachment 4 – Financial Assurance

Drill Hole Abandonment

As per the Part 4 application there are no drill holes being applied for.

Cost Estimate: \$0

Reclamation & Reseeding

As per the Part 4 application on-playa access is only to be done with an ATV or similar vehicle. Under normal circumstances this type of vehicle can have lower ground pressure than a walking human. Therefore the expected disturbance for the access roads is considered negligible. Any disturbance noted will be immediately raked and smoothed. All care will be taken to not disturb any of the minimal onplaya vegetation.

For the electro-magnetic (MT) geophysical survey, there is an estimate 89 receiver station holes with a size of 1' x 3' x 6" deep. Each site will be selected to not disturb any vegetation. All sand/fill will be immediately backfilled ~18 hours after initial disturbance and raked smooth.

For both road and MT receiver locations there is not expected to be any top soil

For both road and MT receiver stations, photographic images will be taken of the before and after site location for documentation.

Cost Estimate:

MT Receiver Stations: ~0.01ac

Cost to reclaim/reseed: \$8,900

Financial Assurance: \$89.00

Total Amount of Financial Assurance: \$89.00

Subject: Union Pacific Rail Crossing - HI00233EM

From: "Andrew Watson" <<u>andrew@lancasterlithium.com</u>>

Sent: 2024-01-04 9:50:20 AM

- To: "Durr, Corey W" <<u>CDurr@blm.gov</u>>;
- CC: "Rodney Blakestad" <<u>rodney.blakestad@gmail.com</u>>; "Penny White" <<u>penny@lancasterlithium.com</u>>; "Rynas, Samantha, EMNRD" <<u>Samantha.Rynas@emnrd.nm.gov</u>>;

Hi Corey & Samantha, just following up on the questions around the at-grade rail crossing.

I called Union Pacific this morning and they have given the following instructions for crossing their public/private at-grade crossings with regards to the truck mounted drilling rig.

- No crossing agreement is required
- Call the same phone number (888-877-7267) 15-30 minutes prior to crossing with the rig. Ensure caller has the DOT crossing number to inform their Response Mgmt Comm Centre
 - https://www.up.com/real_estate/house_moves/index.htm
- Follow instructions / timing from dispatcher

I think this should clarify and remove any concerns over the rail crossing. Lancaster commits to following this during the mob/demob of the rig.

Do you happen to have any further update on how BLM and EMNRD are progressing??

If either of you have any questions please let me know.

Thanks,

Andrew Watson, P. Eng VP Engineering & Operations Lancaster Resources

andrew@lancasterlithium.com



O CSE: LCR | OTCQB: LANRF | FRA: 6UF0



IMPORTANT: The contents of this email and any attachments are confidential. They are intended for the named recipient(s) only. If you have received this email by mistake, please notify the sender immediately and do not disclose the contents to anyone or make copies thereof.

	West	Point	East Point				
Line No.	Easting	Northing	Easting	Northing			
1	694100	3572100	697200	3572125			
2	694100	3572600	697600	3572625			
3	694100	3573100	698600	3573125			
4	694100	3573600	698600	3573625			
5	694100	3574100	699600	3574125			
6	694100	3574600	699600	3574625			
7	694100	3575100	699600	3575125			
8	694600	3575600	696450	3575625			
9	694600	3576100	696450	3576125			
10	694600	3576600	696450	3576625			

UTM Zone 12 S Google Earth

Hidalgo County Herald Images



FRIDAY, MARCH 1. 2024

Aviso Legal

Parte 4 Solicitud de Permiso de

Exploración Regular – Proyecto de Salmuera de Litio Alkali Flats

Fase 2 (Permiso No. HI024ER)

De conformidad con las Reglas de la Ley de Minerla de Nuevo Méx-

ico, 19.10.4 y 19.10.9.903 A a H, Lancaster Resources ("LCR") pro-porciona este aviso de su solicitud

a la División de Minería y Minerales ("MMD") del Departamento de En-ergía, Minerales y Recursos Na-turales de Nuevo México para un

nuevo permiso de exploración reg-ular de la Parte 4 para el Proyecto de Exploración de la Fase 2 de

Salmuera de Litio de Alkali Flats, Permiso No. HI0024ER. La solic-

itud describe las disposiciones y

normas de recuperación sujetas a la Ley de Minería de Nuevo México

Ubicación de los bienes inmueb-

les afectados: El área del Proyect

y las Reglas de la Ley de Mineria

LEGAL NOTICES

2569 Marine Drive, West Vancouver, British Columbia. Canada V7V 1L5 Una copia de la solicitud está dis-

ponible para su visualización durante el horario comercial normal

Departamento de Energía, Minerales y Recursos Naturales de Nuevo México

División de Minería y Minerales 1220 South St. Francis Drive Santa Fe, Nuevo México 87505

Esta solicitud también se puede ver o descargar del sitio web del De-partamento de Energia, Minerales Recursos Naturales de Nuevo

https://www.emnrd.nm.gov/ mmd/hi024er-alkali-flats-lithi-

tar comentarios por escrito o solicitudes de audiencia pública: Los comentarios por escrito o las solicitudes para una audiencia

1220 South St. Francis Drive

una audiencia pública. Si se solicita

una audiencia a tiempo, el Director fijará una audiencia a menos que la

solicitud sea claramente frívola. El

Director podrá celebrar una audien-

cia pública en ausencia de cualqui

er solicitud. Si se lleva a cabo una

audiencia pública, se anunciará de acuerdo con 19.10.9.904 NMAC

Legal Notice

Part 4 Regular Exploration Permit Application – The Alkali Flats Lithium Brine

Phase 2 Project (Permit No.

Act Rules, 19.10.4 and 19.10.9.903

A through H, Lancaster Resourc-es ("LCR") provides this notice of

its application to the New Mexico

Energy, Minerals, and Natural Re-

sources Department Mining and

Minerals Division ("MMD") for a new Part 4 Regular Exploration per-mit for The Alkali Flats Lithium Brine

Phase 2 Exploration Project, Permit

No. HI0024ER. The application de-scribes reclamation provisions and

standards subject to the New Mexi-

co Mining Act and Mining Act Rules.

HI024ER) Pursuant to the New Mexico Mini

m1c

to de Salmuera de Litio Alkali Flats Fase 2 se encuentra dentro del con-dado de Hidalgo, aproximadamente pública con respecto a esta solicitud deberán enviarse a: Albert Chang, a 12 millas al oeste de Lordsburg, Director, Mining and Minerals Divi-Nuevo México. El área del proyecto se encuentra en T23S, R20W Sec-Santa Fe, New Mexico 87505. Denciones 15,17,19-22,27-30, 33. tro de los 30 días posteriores a la Propósito de la solicitud: El propósito de la solicitud es obten-EI fecha de este aviso público, cual-quier persona interesada puede er un permiso de exploración regpresentar comentarios por escrito a la solicitud propuesta ante el Direc-tor a la dirección anterior y solicitar

ular de la Parte 4 para completar un programa geofísico utilizando magnetotelúrico ("MT") y un posible estudio de gravedad u otro estudio geofísico sobre las concesiones minerales. El programa de exploración electromagnética MT se utilizará para identificar capas de salmuera subsuperficial altamente conductoras que LCR cree que pueden albergar altas concentraciones de salmuera de litio sobre las concesiones de placer. La per-turbación superficial propuesta es

de ~ 15.1ac, con 99% + siendo la ruta de acceso de ATV en la playa La solicitud está siendo procesada por el MMD como Permiso No. HI-. 0024ER

Titular de permiso y dirección postal:

Recursos de Lancaster



Location of real property affected: The Alkali Flats Lithium Brine se 2 Project area is located in Hidalgo County, approxiwithin

mately 12 miles west of Lordsburg. New Mexico. The project area is located in T23S, R20W Sections 15.17.19-22.27-30. 33.

Purpose of the Application: The purpose of the application is to obtain a Part 4 Regular Exploration permit for completion of a geophys-ical program using magneto-telluric ("MT") and possible gravity or other geophysics survey over the miner-al claims. The MT electro-magnetic exploration program will be used to identify highly conductive subsur-face brine layers that LCR believes

may host high concentrations of Ithium brine over the placer claims. Proposed surface disturbance is ~15.1ac, with 99%+ being ATV acum-brine-phase-2/ Nombre y dirección para presen-

cess route on playa. The application is being processed by MMD as Per-mit No. HI0024ER. Permittee and mailing address: Lancaster Resources

2569 Marine Drive,

West Vancouver, British Columbia Canada V7V 1L5 A copy of the application is avail-

able for viewing during normal busi-ness hours at: New Mexico Energy, Minerals Natural Resource Department Mining and Minerals Division

1220 South St. Francis Drive Santa Fe New Mexico 87505 This application can also be viewed

at or downloaded from New Mexico Energy, Minerals, and Natural Re-sources Department website: https://www.emnrd.nm.gov/ mmd/hi024er-alkali-flats-lithium-brine-phase-2/

Name and address to submit written comments or requests for Public Hearing: Written comments or requests for

a public hearing with regard to this application shall be submitted to: Albert Chang, Director, Mining and Minerals Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Within 30 days of the date of this public notice, any inter-ested person may file written comments to the proposed application with the Director at the above address and request a public hearing. If a hearing is timely requested, the Director shall set a hearing unless the request is clearly frivolous. The Director may hold a public hearing absent any request. If a public hearing is held, it will be advertised in accordance with 19.10.9.904 NMAC m1c



From the Panther Press: Learning Outside the Classroom APS middle schoolers visit Biosphere 2 Submitted by RICK UPSHAW/ develop self-sustaining space-col

Animas Last Thursday, students from Animas Middle School, consisting of 4th, 5th and 6th grades, visited Biosphere 2 in Oracle, Arizona, located approximately 30 miles northwest of Tucson.

This trip was another in the "Learning Outside the Classroom" series that helps the Animas stu-dents learn in the real world. These activities will help them learn through hands-on activities outside the classroom, all while rewarding the students for their efforts and hard work in achieving their goals in both good grades and behavior.

Animas Schools recently received a major endowment to help pay for more of this type of education that is going on outside the classroom. Many activities are being planned by the administration, teachers and staff at Animas Schools that will take the students outside to help them learn and understand what they are currently being taught in the classroom. The Biosphere 2 activity was under the direction of Mrs. Joy Jarvis, along with other teachers and staff.

What is Biosphere 2, why does it exist? According to their website, Bio-sphere 2 advances the understand-

ing of natural and human-made ecosystems through integrated research that drives the discovery and development of interventions that increase the resilience and sustainability of Earth systems and human quality of life. They urch in their advance res

onization technology. Two missions, between 1991 and 1994, sealed Biospherians inside the glass enclosure to measure survivability. Behind this highly public exercise was useful research that helped further ecological understanding. Some may remember that a fictional movie was made in 1991 about the mis-

sions at the Biosphere. The University of Arizona as-sumed ownership of Biosphere 2 in July 2011. A generous gift from the Philecology Foundation helps fund Biosphere 2 operations and

some of its research projects. Biosphere 2 is a 3.14-acre research facility, with 7,200,000 cubic feet under sealed glass; 6,500 windows, 01 foot at bighest point it is 91 feet at highest point, it is sealed from the earth below by a 500-ton welded stainless steel liner. It is a 40-acre campus with 300,000 sq. ft. of administrative offices, classrooms, labs, conference center, and housing. The elevation is 3,820 feet

above sea level with over 3.000.000 visitors since 1991 and over 500,000 K-12 dents have visited since 1991. There are five Bior

der Glass: 1. Ocean Mangrove wetlands
 Tropical rainforest Savanna grassland Fog desert

In the basement area of Bio-sphere 2, is an area known as the technosphere, it also covers nearly 3.14 acres. This is where all the electrical, plumbing, and mechan-ical systems are housed. There are 26 air handlers located in the technosphere. The air handler units can heat and cool the air, remove particles from the air, maintain humidity levels and generate condensate water (for rain, fog and filling the ocean)

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HIDALGO COUNTY HERALD 9

Public Space Notification Documentation Hidalgo County Herald



Hidalgo County Library



Lordsburg Post Office





Registered Mail Documentation





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PLAN OF OPERATIONS

Alkali Flats Phase 2 only A ithium Brine Exploration Lithium Brine Exploration

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s Inc.

Prepared for:

U.S.A Department of Interior Bureau of Land Management Las Cruces Field Office

& as an Appendix to:

New Mexico Energy Minerals and Natural Resources Department Mining devineral Division 📲 ew Mexico

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date

Submitted by:

Lancaster Resources Inc. 2569 Marine Drive West Vancouver, BC Canada

Submitted: December 18, 2023

Executive Summary

This Plan of Operations (PoO) is submitted to the Bureau of Land Management, Las Cruces Office (BLM) in support of the Alkali Flats Lithium Brine Exploration Project (Project) located near Lordsburg, New Mexico by Lancaster Resources Inc. (LCR). This PoO is also attached as an appendix to the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Mining and Minerals Division (MMD) Phase 2, Subpart 4 Regular Exploration application (to be submitted in early 2024 to EMNRD).

The Project is operated by LCR. LCR is a registered company in British Columbia, Canada and has optioned the BLM mineral claims from a US entity, Majuba Mining Ltd.

This PoO is submitted in accordance with BLM Surface Management Regulations 43 Code of Federal Regulations (CFR) 3809. This PoO is intended both to satisfy the BLM's requirements for operations for drilling and geophysical programs and to supplement and support LCR's corresponding application to EMNRD for a Subpart 4 Regular Exploration Projects permit for exploratory geophysical program

The Project is located on public lands administered by the BLM in part or all of Sections 15,17, 19-22, 27-30, 33 Township 23 South, Range 30 West NM Principal Meridian, in Hidalgo County, New Mexico (Project Area). The Project Area is approximately 5200 acres. Total Phase 2 potential disturbance is estimated at 15.07 acres. Phase 1, submitted previously, is a minimal impact drilling program of 1-3 exploration wells based on previously completed magneto-telluric (MT) geophysics program, and Phase 2 is an expansion of the MT program to cover all mineral placer claims. There are approximately 3.5 miles of existing roads that will be utilized for Project access and ~31.05 miles of on-playa access to access the term of the playa and lay MT sensors. Figure 1 shows the Project Area with the proposed Project access.

LCR PoO Phase 2 would have a total of ~15.07 acres of surface disturbance. At completion of the MT project, however, there will be no more than 1.94 acres of un-reclaimed disturbance (southern two east-west MT lines). All prior MT line access routes and MT sensor holes will be reclaimed within 24 hours and digitally documented. The mineral disturbance exploration activities covered under this Plan consist of the following: Rubber tired ATV access route, 2-4 shove scoops per site, maintenance of the access roads and reclamation of Project-related surface disturbance. The Phase 2 MT program is dependent on results of Phase 1 and the existing MT data, but the impact is negligible based on 1ft x 3ft holes, ~6 inches deep, for ~89 receiver sites that would be backfilled immediately after the survey. Rubber tired ATV's will be used to minimize surface disturbance (lower ground contact pressure than walking).

Table 1 outlines the total acreage of authorized and proposed surface disturbance, by type of disturbance. The proposed disturbance could create a total of ~15.07 acres of new surface disturbance. The proposed MT sensor locations may be subject to change pending continued geophysical review, however, the locations can be submitted to me BLM once confirmed and prior to any activity. The work plans will include maps that show the location of the proposed surface disturbance to ensure that all listed and eligible and unevaluated cultural reviews or any other sensitive resources are avoided, pending a BLM cultural review.

<u>Activity</u>	<u>Length (ft)</u>	<u>Width (ft)</u>	<u>Quantity</u>	<u>Disturbance (ac)</u>
New Roads	N/A			0
Overland Access	169,479	4	1	15.07
Existing Roads (needing Rehab)	N/A			0
MT Geophysical holes	1	3	89	0.007
<u>Total</u>				<u>15.07</u>

Table 1: Proposed Disturbance

1.0 Operator and Claim Information

1.1 Claim Operator

Name:	Lancaster Resources Inc. (LCR)
Mailing Address:	2569 Marine Drive West Vancouver, BC, Canada
Phone Number:	(604) 923-6100 info@lancasterlithium.com
Corporate Contact:	Andrew Watson, P. Eng. VP Engineering & Operations (403) 710-1284 andrew@lancasterlithium.com

A RENN LCR is a corporation registered in Vancouver, BC Canada. LCR was formed to support the transition to clean energy and transportation by owning and developing ithin mineral opportunities in North America.

In November 2022 LCR obtained access to the Alkali Flats roject through an options agreement with the claim owner, Majuba Mining Ltd. As of the date of womission all claims have been renewed with BLM for an additional year (2024), as per renewal receivements.

1.2 C	laim Owner Informat	ion
	Owner:	Majuba Mining Ltd. Rodney Blokestad, Consulting Geologist 1602 V. Placita Sin Nieve Sahuarita, AZ 85629
	Phone Number:	(520) 465-8650
	Email:	Rodney.Blakestad@gmail.com
	Tax Payer IO Number:	56-2517399
	Commodity:	Lithium from Brine
	Chilm Name:	Alkali Flats
. \	Claim Type:	Federal Placer Mining Claims (260)
2 ^e	Claim Numbers:	NM105297541 - NM105297571 (31) NM105788152 - NM105788187 (36) NM105810533 - NM105810694 (162) NM105818469 - NM105818480 (12) NM105830503 - NM105830521 (19)

2.0 Project Description

2.1 Project Area

The project is proposed on the Alkali Flats playa ~12mi to the west of Lordsburg, NM. The mineral claims include 260 BLM placer claims covering ~5200ac over sections 15, 17, 19-22, 27-30, 33 Township 23 South Range 20 West. Figure 1 shows the outline of the claims area with internal reference numbers and Figure 2 shows the claims relative to Lordsburg with the proposed access route. Please see Attachment #1 outlining detailed claim information.

Mineral claims for the project area are exclusively public lands under administration of BLM doministration outlined in section 1.0.

Figure 1 – Placer Claim Map



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Figure 2 – Area Map



2.1 Project Access

As LCR has outlined in the Phase 1 - Part 3 application to EMNRD, access to the playa is proposed by exiting Interstate Highway 10 at Wildest Mountain Road / "Fraggle Rock" exit and heading north ~1/2 mile to a tee-intersection. Turn west (left) for ~2.5miles to at-grade rail crossing. Turn north (right) and cross tracks to access playa. Head ~1/mit conorthwest to section 15. This routing will provide access for the MT geophysical programs (Phase 2) and proposed drilling locations (Phase 1).

Access to the site for the Phase 2 geophysical program would consist of one pickup truck with a crew of 2 and associated example (ATV's). LCR is proposing a rubber tired ATV for on-playa access, or other lightweight OHV vehicle, as the estimated ground contact pressure (~1-2psi) is less than a walking human (8-10psi). Additionally, the dust created from a single ATV is negligible.

All vehicle access would be limited to low speed to minimize surface impacts such as rutting, loss of vegetation, source creation.

2.2 Proposed Project

LCR is proposing a two-phase approach under this PoO, including the EMNRD application. Phase 1 is the execution of an exploration drill program of 1 to 3 exploratory test wells targeting highly conductive aquifers in February 2024. It is estimated to take 10-15 days to drill the well(s).

Pending successful drilling, and under separate application, a follow up minimal impact Phase 2 MT program over the balance of the BLM mineral claims would be conducted in Q2-3 2024. Phase 2 is estimated to take approximately 10-15 days to complete.

2.2.1 Phase 2 – Geophysical Program: Full coverage of claims

Phase 2 would be the completion of an MT and possible gravity survey over the balance of the mineral claims. This is proposed for Q2-3 2024 and pending successful results from Phase 1.

The MT electro-magnetic minimal impact exploration program will be used to further ident ighly conductive subsurface brine layers that LCR believes may host high concentrations of lithium was the placer claims.

Each receiver site would have a hand dug shovel hole, ~1ft wide x ~3ft long x ~0.5ft deep the receiver would capture background, naturally sourced electromagnetic waves for 12-18 hours. Once omplete the receiver would be retrieved and put in a new location. All holes and ATV tracks would to backfilled immediately and smoothed over to ensure no surface impacts or disturbance. It is expected that the rogram would be laid out with N-S lines being ~500m spaced apart and E-W receiver stations being ~500m apart. The estimated receiver count is ~89 stations. A typical MT site looks like Figure 3:

Figure 3 – Actual Geophysics MT Sensor Installation



The data captured from the MT program is expected to show the continuation of significant subsurface anomalies that would be highly conductive as seen in past geophysics programs. This implies high salinity brine and would be the target of future exploration drilling programs.

All access to the playa during this phase would be with an ATV or other low ground contact pressure vehicle traveling at low/minimal speed. This will reduce access impacts such as rutting, dust creation, and vegetation damage. No toxic or hazardous chemicals used and no external sources of power (other than batteries for sensors) are required to create signals such as explosives or heavy weight drops. The ATV is estimated to be ~50" total width.

It is expected that KLM Geoscience would conduct the program, pending availability of crew. The program will take an expected 10-15 days to complete and follow the same access routing as Phase 1.

LCR commits to reclaiming each MT and access road site within 24 hours of the MT sendor being displaced. Each site will have 1 - 4 digital photos taken and each access road will have images taken every couple hundred meters. Please see Table 2 for individual route length (Line 1 is most southerly, Line 20 most northerly).

It is expected to complete this program in Q2-3 2024 pending successful completion of Phase 1.

Please see Figure 4 for a layout of the proposed MT program.

Mai Lancaster Resources Alkali Flats Asset Phase 2 Geophysical Layout (MT) BLM PoO and EMNRD P4 Appl e.d December 2023 Legend Alkali Lake Playa Outline Lancaster Lithium BLM Claim Outline (5200ac) Ph 1 Drilling Location Ph 1-2 Road Access R 3 - Dril LOC (1265 - 500m TVD) Ph 2 ATV Route on-playa Ph 2 MT Sensor Lines (E-W) Ph 2 MT Sensor Location LCR 2 - Dril LOC (1265 - 400m TVD) LCR 1 - Drill LOC (1265 - 500m TVD) 2000 m 2500 m 3000 m 3500 m 4000 m 4500 m 5000 m 00 m $00 \,\mathrm{m}$ 5000 m 0 6 16 0 m

For both phases LCR does not anticipate needing to build or repair any existing road. Minimal overlapping traffic routes will occur which will help minimize potential rutting and vegetation damage.

Figure 4 – Phase 2 MT Geophysics Layout (Q2-3 2024)

LCR will also be monitoring wind conditions during Phase 1 + 2 operations. Should the wind begin to cause dust storms and impede visibility, operations may be reduced or suspended until the wind subsides.

LCR commits to compliance with all state and federal environmental protection requirements for all proposed activities. This includes protection of air, water, species, and vegetation.

LCR will not be conducting either of the proposed phases should the playa be too wet to support vehicular weight.

Table 2: Proposed Disturbance Access Route

Activity	<u>Length (ft)</u>	<u>Width (ft)</u>	<u>Quantity</u>	<u>Disturbance (ac)</u>
On-playa from Highway to LCR-1	9414	4	1	0.86
LCR-1 to Line 1-3	14247	4	1	1.31
LCR-1 to Lines 4-10	17505	4	1	1.61
Line 1	9803	4	1	0.90
Line 2	11466	4	1	1.55
Line 3	14771	4	1	1.36
Line 4	14771	4	1	1.36
Line 5	18015	4	1	1.65
Line 6	18015	4	1	1.65
Line 7	18015	4	1	1.65
Line 8	6014		1	0.55
Line 9	6014	4	1	0.55
Line 10	6014	4	1	0.55
<u>Total</u>	<u>164064</u>	<u>4</u>		<u>15.07</u>

3.0 Site Geology

3.1 Area Geology

The Alkali Flat Property form part of the Lordsburg Playa Network 20 km southwest of Lordsburg, New Mexico, on a dry lake ed and approximately 8 km east of the Peloncillo Mountain range, 13 km west of the Pyramid Mountains and north of Interstate 10, at an elevation of 1267 m above sea level.

The Property occurs within the Basin and Range Physiographic Province that has been subdivided into three topographic units known as the Lower Animas Valley on the west, the Lordsburg Valley on the east and the Pyramic Mountains that occur between the two valleys.

ease rease Figure 5 for a topographic map of the general area.

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Figure 5 – General Area Topography



The Lower Animas Valley, host to the Alkali Flat Property, is bounded on the west by the Peloncillo Mountains and is a typical near-desert pasin with detritus and fill contributed by the bounding mountain ranges. The Basin is flat but slopes gently towards the mountain ranges. The northern portion of the Valley is host to the ~15 square mile Alkali Flat. The ancient pluvial Lake Animus is marked by beach ridges and strand lines developed as the Lake sybrod d. Lordsburg Valley occurs to the east of the Pyramid Mountains and has similarities to the Lower Anima Valley.

The Pynamid Mountains are a 22 mile long by 3-7-mile-wide linear north to south- trending mountain range covering approximately 90 square miles. The Range has been divided by two low passes into northern, middle, and southern portions. The northern portion consists of bare pyramidal shaped hills with maximum elevations of 5000' to 5100' and includes the Lordsburg and Pyramid Mining Districts. Drainage patterns are very irregular. The topography of the middle portions of the Pyramid Mountains is controlled by the original depositional surfaces of Middle to Late Tertiary welded tuff and pyroclastic deposits and by dissected older basalt flows.

The southern Pyramid Mountains have the most highly dissected topography with both constructive and destructive landforms present. The highest peaks in the Pyramid Range are volcanic necks of rhyolitic composition and attain maximum elevations of 6000'. Average relief in the range is about 500'. The Range is

bordered on all sides by gently sloping pediments with bedrock present as low spurs separated by gravel-filled arroyos or as isolated remnants surrounded by alluvium.

3.2 Playa Sediment

An organic-rich A-Horizon is not present at the playa and the playa surface is a duricrust of dry, moderately to weakly indurated sediment to a depth of approximately six inches. The duricrust is a cream-colored, fine-grained sediment, with amorphous gypsum as the binder for the sediment. Below the duricrust the playa sediments consist of compact, tan-colored, fine-grained silt and sandy silt, which is moderately mais. Widely dispersed clumps of reedy grass exist locally on the playa surface; in places where those grasses have are partially replaced with gypsum, which renders the grass stems brittle.

3.3 Hydrology

While groundwater is expected to be seen in Phase 1 drilling, LCR does not believe any subsurface water encountered would be considered fresh or potable during Phase 2. As noted, existing historical wells have all noted that water is unfit for human or wildlife consumption.

No surface water is expected to be seen (dry playa environment), used, or impacted from any operations for Phase 2. No streams, creeks, etc. have been noted. However, there may be ephemeral draws from surface water due to rains/flooding.

LCR will ensure that all opportunities will be taken to protect groundwater during Phase 2.

4.0 Vegetation

Vegetation at the Lordsburg Playa site is extremely sparse. A few individual alkali sacaton (Sporobolus airoides (Torr.) Torr.) plants are present. In general, the Lordsburg district is sparsely vegetated but species typical of the southwest United States are present. Mesquite, greasewood, and numerous varieties of cactus are common, however, none of these occur on the playa surface area.

LCR has not completed an independent report on playa vegetation or wildlife, however, previous applications for PoO and drilling of the playa have been completed. Please see EMNRD Application/Approval HI018EM - (Lordsburg Resources / Arizona Lithium / Frank Bain) or NMDGF 18073.

LCR will require a vehicles entering the playa to be clean and free from foreign materials, dirt, and plant material

LCR con mits to revegetation as per approval conditions.

5.0 Cultural

LCR has not completed an independent report on cultural resources, however, previous applications for PoO and drilling on the playa have been completed. Please see Application/Approval HI018EM - Lordsburg Resources / Frank Bain or NMDGF 18073.

LCR commits to protection of cultural monuments, fossils, sites, etc. as per approval conditions. Should any cultural or paleontological sites or artifacts be discovered, LCR will notify the BLM and other authorities immediately.

At the completion of the proposed phases there will be significant information generated to determine the prospective nature of the Alkali Flats Lithium depositional environment, subsurface lithology, brine lithium concentrations, and future brine production potential. By gathering the technical information in a minimally invasive, very low impact manner with low risks and strong mitigation practices, LCR believes this is significant opportunity to support the future development and economic opportunities without impacting the natural environment.

6.0 Financial Assurance

LCR is committed to ensuring there is no financial impact to the BLM, State of New Mexico, or nearby stakeholders. Based on the size of the project and likely maximum unreclaimed disturbance and reclamation timing, LCR is requesting no financial security be needed for this project. As mentioned, each MT sensor and E-W access road will only be needed for ~24 hours after which it will be immediately recaimed as per EMNRD approvals, including digital confirmation. This will mitigate any potential risks to the BLM, NM State, or other stakeholders.

LCR commits to informing the BLM, EMNRD, and other stakeholders at the start and end of each surface area disturbance and completed reclamation for Phase 2.

Thank you for your time and consideration. Please do not hestate to contact the undersigned at any time. Multiplease do not hestate to contact the undersigned at any time. Andrew Watson, P. Eng. VP Engineering & Operations Lancaster Resources see the second

PLAN OF OPERATIONS

for

Alkali Flats Phase 2 only Lithium Brine Exploration



Prepared for: U.S.A Department of Interior Bureau of Land Management Las Cruces Field Office

& as an Appendix to:

New Mexico Energy Minerals and Natural Resources Department Mining and Mineral Division Santa Fe, New Mexico

Submitted by: Lancaster Resources Inc. 2569 Marine Drive West Vancouver, BC Canada

Submitted: March 14, 2024

Executive Summary

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The Project is located on public lands administered by the BLM in part or all of Sections 15,17, 19-22, 27-30, 33 Township 23 South, Range 30 West NM Principal Meridian, in Hidalgo County, New Mexico (Project Area). The Project Area is approximately 5200 acres. Total Phase 2 potential disturbance is estimated at 15.07 acres. Phase 1, submitted previously, is a minimal impact drilling program of 1-3 exploration wells based on previously completed magneto-telluric (MT) geophysics program, and Phase 2 is an expansion of the MT program to cover all mineral placer claims. There are approximately 3.5 miles of existing roads that will be utilized for Project access and ~31.05 miles of on-playa access to access the rest of the playa and lay MT sensors. Figure 1 shows the Project Area with the proposed Project access.

LCR PoO Phase 2 would have a total of ~15.07 acres of surface disturbance. At completion of the MT project, however, there will be no more than 1.94 acres of un-reclaimed disturbance (southern two east-west MT lines). All prior MT line access routes and MT sensor holes will be reclaimed within 24 hours and digitally documented. The mineral disturbance exploration activities covered under this Plan consist of the following: Rubber tired ATV access route, 2-4 shovel scoops per site, maintenance of the access roads and reclamation of Project-related surface disturbance. The Phase 2 MT program is dependent on results of Phase 1 and the existing MT data, but the impact is negligible based on 1ft x 3ft holes, ~6 inches deep, for ~89 receiver sites that would be backfilled immediately after the survey. Rubber tired ATV's will be used to minimize surface disturbance (lower ground contact pressure than walking).

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Table 1: Proposed Disturbance

1.0 Operator and Claim Information

1.1 Claim Operator

Name:	Lancaster Resources Inc. (LCR)
Mailing Address:	2569 Marine Drive West Vancouver, BC, Canada
Phone Number:	(604) 923-6100 info@lancasterlithium.com
Corporate Contact:	Andrew Watson, P. Eng. VP Engineering & Operations (403) 710-1284 andrew@lancasterlithium.com

LCR is a corporation registered in Vancouver, BC Canada. LCR was formed to support the transition to clean energy and transportation by owning and developing lithium mineral opportunities in North America.

In November 2022 LCR obtained access to the Alkali Flats project through an options agreement with the claim owner, Majuba Mining Ltd. As of the date of submission all claims have been renewed with BLM for an additional year (2024), as per renewal requirements.

1.2 Claim Owner Information

Owner:	Majuba Mining Ltd. Rodney Blakestad, Consulting Geologist 1602 W Placita Sin Nieve Sahuarita, AZ 85629
Phone Number:	(520) 465-8650
Email:	Rodney.Blakestad@gmail.com
Tax Payer ID Number:	56-2517399
Commodity:	Lithium from Brine
Claim Name:	Alkali Flats
Claim Type:	Federal Placer Mining Claims (260)
Claim Numbers:	NM105297541 - NM105297571 (31) NM105788152 - NM105788187 (36) NM105810533 - NM105810694 (162) NM105818469 - NM105818480 (12) NM105830503 - NM105830521 (19)

2.0 Project Description

2.1 Project Area

The project is proposed on the Alkali Flats playa ~12mi to the west of Lordsburg, NM. The mineral claims include 260 BLM placer claims covering ~5200ac over sections 15, 17, 19-22, 27-30, 33 Township 23 South, Range 20 West. Figure 1 shows the outline of the claims area with internal reference numbers and Figure 2 shows the claims relative to Lordsburg with the proposed access route. Please see Attachment #1 outlining detailed claim information.

Mineral claims for the project area are exclusively public lands under administration of BLM, claim numbers outlined in section 1.0.

Figure 1 – Placer Claim Map



Figure 2 – Area Map



2.1 Project Access

Access to the playa is proposed by exiting Interstate Highway 10 at Wildcat Mountain Road / "Fraggle Rock" exit and heading north ~1/2 mile to a tee-intersection. Turn west (left) for ~2.5miles to at-grade rail crossing. Turn north (right) and cross tracks to access playa. Head ~1.7mi to northwest to section 15. This routing will provide access for the MT geophysical programs (Phase 2) and proposed drilling locations (Phase 1).

Access to the site for the Phase 2 geophysical program would consist of one pickup truck with a crew of 2 and associated equipment (ATV's). LCR is proposing a rubber tired ATV for on-playa access, or other lightweight OHV vehicle, as the estimated ground contact pressure (~1-2psi) is less than a walking human (8-10psi). Additionally, the dust created from a single ATV is negligible.

Nearly all access is expected to be on BLM lands only. However, a small section of private land is required to be used for accessing the playa right at the playa gate. LCR is working closely with the landowner to ensure all concerns are addressed and that there is a positive stakeholder outcome. The image below shows the portion on private land (yellow area) adjacent to the BLM lands (pink).



All vehicle access would be limited to low speed to minimize surface impacts such as rutting, loss of vegetation, or dust creation.

2.2 Proposed Project

LCR is proposing a two-phase approach under this PoO, including the EMNRD application. Phase 1 is the execution of an exploration drill program of 1 to 3 exploratory test wells targeting highly conductive aquifers in February 2024. It is estimated to take 10-15 days to drill the well(s).

Pending successful drilling, and under separate application, a follow up minimal impact Phase 2 MT program over the balance of the BLM mineral claims would be conducted in Q2-3 2024. Phase 2 is estimated to take approximately 10-15 days to complete.

2.2.1 Phase 2 – Geophysical Program: Full coverage of claims

Phase 2 would be the completion of an MT and possible gravity survey over the balance of the mineral claims. This is proposed for Q2-3 2024 and pending successful results from Phase 1.

The MT electro-magnetic minimal impact exploration program will be used to further identify highly conductive subsurface brine layers that LCR believes may host high concentrations of lithium over the placer claims.

Each receiver site would have a hand dug shovel hole, ~1ft wide x ~3ft long x ~0.5ft deep. The receiver would capture background, naturally sourced electromagnetic waves for 12-18 hours. Once complete the receiver would be retrieved and put in a new location. All holes and ATV tracks would be backfilled immediately and smoothed over to ensure no surface impacts or disturbance. It is expected that the program would be laid out with N-S lines being ~500m spaced apart and E-W receiver stations being ~500m apart. The estimated receiver count is ~89 stations. A typical MT site looks like Figure 3:

Figure 3 – Actual Geophysics MT Sensor Installation



The data captured from the MT program is expected to show the continuation of significant subsurface anomalies that would be highly conductive as seen in past geophysics programs. This implies high salinity brine and would be the target of future exploration drilling programs.

All access to the playa during this phase would be with an ATV or other low ground contact pressure vehicle traveling at low/minimal speed. This will reduce access impacts such as rutting, dust creation, and vegetation damage. No toxic or hazardous chemicals used and no external sources of power (other than batteries for sensors) are required to create signals such as explosives or heavy weight drops. The ATV is estimated to be ~50" total width.

It is expected that KLM Geoscience would conduct the program, pending availability of crew. The program will take an expected 10-15 days to complete and follow the same access routing as Phase 1.

LCR commits to reclaiming each MT and access road site within 24 hours of the MT sensor being displaced. Each site will have 1 - 4 digital photos taken and each access road will have images taken every couple hundred meters. Please see Table 2 for individual route length (Line 1 is most southerly, Line 10 most northerly).

It is expected to complete this program in Q2-3 2024 pending successful completion of Phase 1.

Please see Figure 4 for a layout of the proposed MT program.

Figure 4 – Phase 2 MT Geophysics Layout (Q2-3 2024)



For both phases LCR does not anticipate needing to build or repair any existing road. Minimal overlapping traffic routes will occur which will help minimize potential rutting and vegetation damage.

LCR will also be monitoring wind conditions during Phase 1 + 2 operations. Should the wind begin to cause dust storms and impede visibility, operations may be reduced or suspended until the wind subsides.

LCR commits to compliance with all state and federal environmental protection requirements for all proposed activities. This includes protection of air, water, species, and vegetation.

LCR will not be conducting either of the proposed phases should the playa be too wet to support vehicular weight.

Activity	<u>Length (ft)</u>	<u>Width (ft)</u>	<u>Quantity</u>	<u>Disturbance (ac)</u>
On-playa from Highway to LCR-1	9414	4	1	0.86
LCR-1 to Line 1-3	14247	4	1	1.31
LCR-1 to Lines 4-10	17505	4	1	1.61
Line 1	9803	4	1	0.90
Line 2	11466	4	1	1.55
Line 3	14771	4	1	1.36
Line 4	14771	4	1	1.36
Line 5	18015	4	1	1.65
Line 6	18015	4	1	1.65

Table 2: Proposed Disturbance Access Route

Line 7	18015	4	1	1.65
Line 8	6014	4	1	0.55
Line 9	6014	4	1	0.55
Line 10	6014	4	1	0.55
<u>Total</u>	<u>164064</u>	<u>4</u>		<u>15.07</u>

3.0 Site Geology

3.1 Area Geology

The Alkali Flat Property forms part of the Lordsburg Playa Network 20 km southwest of Lordsburg, New Mexico, on a dry lakebed and approximately 8 km east of the Peloncillo Mountain range, 13 km west of the Pyramid Mountains, and north of Interstate 10, at an elevation of 1267 m above sea level.

The Property occurs within the Basin and Range Physiographic Province that has been subdivided into three topographic units known as the Lower Animas Valley on the west, the Lordsburg Valley on the east and the Pyramid Mountains that occur between the two valleys.

Please see Figure 5 for a topographic map of the general area.

Figure 5 – General Area Topography



The Lower Animas Valley, host to the Alkali Flat Property, is bounded on the west by the Peloncillo Mountains and is a typical near-desert basin with detritus and fill contributed by the bounding mountain ranges. The Basin is flat but slopes gently towards the mountain ranges. The northern portion of the Valley is host to the ~15 square mile Alkali Flat. The ancient pluvial Lake Animus is marked by beach ridges and strand lines developed as the Lake subsided. Lordsburg Valley occurs to the east of the Pyramid Mountains and has similarities to the Lower Animas Valley.

The Pyramid Mountains are a 22 mile long by 3-7-mile-wide linear north to south- trending mountain range covering approximately 90 square miles. The Range has been divided by two low passes into northern, middle, and southern portions. The northern portion consists of bare pyramidal shaped hills with maximum elevations of 5000' to 5100' and includes the Lordsburg and Pyramid Mining Districts. Drainage patterns are very irregular. The topography of the middle portions of the Pyramid Mountains is controlled by the original depositional surfaces of Middle to Late Tertiary welded tuff and pyroclastic deposits and by dissected older basalt flows.

The southern Pyramid Mountains have the most highly dissected topography with both constructive and destructive landforms present. The highest peaks in the Pyramid Range are volcanic necks of rhyolitic composition and attain maximum elevations of 6000'. Average relief in the range is about 500'. The Range is

bordered on all sides by gently sloping pediments with bedrock present as low spurs separated by gravel-filled arroyos or as isolated remnants surrounded by alluvium.

3.2 Playa Sediment

An organic-rich A-Horizon is not present at the playa and the playa surface is a duricrust of dry, moderately to weakly indurated sediment to a depth of approximately six inches. The duricrust is a cream-colored, finegrained sediment, with amorphous gypsum as the binder for the sediment. Below the duricrust the playa sediments consist of compact, tan-colored, fine-grained silt and sandy silt, which is moderately moist. Widely dispersed clumps of reedy grass exist locally on the playa surface; in places where those grasses have died, they are partially replaced with gypsum, which renders the grass stems brittle.

3.3 Hydrology

While groundwater is expected to be seen in Phase 1 drilling, LCR does not believe any subsurface water encountered would be considered fresh or potable during Phase 2. As noted, existing historical wells have all noted that water is unfit for human or wildlife consumption.

No surface water is expected to be seen (dry playa environment), used, or impacted from any operations for Phase 2. No streams, creeks, etc. have been noted. However, there may be ephemeral draws from surface water due to rains/flooding.

LCR will ensure that all opportunities will be taken to protect groundwater during Phase 2.

4.0 Vegetation

Vegetation at the Lordsburg Playa site is extremely sparse. A few individual alkali sacaton (Sporobolus airoides (Torr.) Torr.) plants are present. In general, the Lordsburg district is sparsely vegetated but species typical of the southwest United States are present. Mesquite, greasewood, and numerous varieties of cactus are common, however, none of these occur on the playa surface area.

LCR has not completed an independent report on playa vegetation or wildlife, however, previous applications for PoO and drilling on the playa have been completed. Please see EMNRD Application/Approval HI018EM - (Lordsburg Resources / Arizona Lithium / Frank Bain) or NMDGF 18073.

LCR will require all vehicles entering the playa to be clean and free from foreign materials, dirt, and plant material.

LCR commits to revegetation as per approval conditions.

5.0 Cultural

LCR has not completed an independent report on cultural resources, however, previous applications for PoO and drilling on the playa have been completed. Please see Application/Approval HI018EM - Lordsburg Resources / Frank Bain or NMDGF 18073.

LCR commits to protection of cultural monuments, fossils, sites, etc. as per approval conditions. Should any cultural or paleontological sites or artifacts be discovered, LCR will notify the BLM and other authorities immediately.

At the completion of the proposed phases there will be significant information generated to determine the prospective nature of the Alkali Flats Lithium depositional environment, subsurface lithology, brine lithium concentrations, and future brine production potential. By gathering the technical information in a minimally invasive, very low impact manner with low risks and strong mitigation practices, LCR believes this is a significant opportunity to support the future development and economic opportunities without impacting the natural environment.

6.0 Financial Assurance

LCR is committed to ensuring there is no financial impact to the BLM, State of New Mexico, or nearby stakeholders. Based on the size of the project and likely maximum unreclaimed disturbance and reclamation timing, LCR is requesting no financial security be needed for this project. As mentioned, each MT sensor and E-W access road will only be needed for ~24 hours after which it will be immediately reclaimed as per EMNRD approvals, including digital confirmation. This will mitigate any potential risks to the BLM, NM State, or other stakeholders.

LCR commits to informing the BLM, EMNRD, and other stakeholders at the start and end of each surface area disturbance and completed reclamation for Phase 2.

Thank you for your time and consideration. Please do not hesitate to contact the undersigned at any time.

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