

Application for Core Drilling Permit (Part 3):

**Wolf Energy/Jicarilla Project
Lincoln County, New Mexico**

AMENDED COPY

September 2025- January 2026

Wolf Energy Inc.

710 Cincinnati

El Paso, Texas 79902

**Submitted to New Mexico EMNRD/MMD by Bryan H. Wimberly,
consultant for Wolf Energy**

CONTACT:

Bryan H. Wimberly, Consultant

Wolf Energy Inc.

432-559-0232

wimberlybryan404@gmail.com

larry@wolfenergy.com

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PART 3
MINIMAL IMPACT EXPLORATION OPERATION
PERMIT APPLICATION

Accompanying instructions for this permit application are available from MMD, and on MMD webpage:

<http://www.emnrd.state.nm.us/MMD/MARP/MARPAApplicationandReportingForms.htm>

Send 6 copies of the completed application to:

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

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

CHECK OFF LIST TO DETERMINE YOUR PROJECT'S STATUS AS A MINIMAL IMPACT EXPLORATION OPERATION:

- Yes No My project **will exceed 1000 cubic yards of excavation**, per permit.
- Yes No Surface disturbances for constructed roads, drill pads and mud pits **will exceed 5 acres** total for my project.
- Yes No My project is located in or is expected to have a direct surface impact on wetlands, springs, perennial or intermittent streams, lakes, rivers reservoirs or riparian areas.
- Yes No My project is located in designated critical habitat areas as determined in accordance with the federal Endangered Species Act of 1973 or in areas determined by the Department of Game and Fish likely to result in an adverse impact on an endangered species designated in accordance with the Wildlife Conservation Act, Sections 17-2-37 through 17-2-46 NMSA 1978 or by the State Forestry Division for the Endangered Plants Act, section 75-6-1 NMSA 1978.
- Yes No My project is located in an area designated as Federal Wilderness Area,

Wilderness Study Area, Area of Critical Environmental Concern, or an area within the National Wild and Scenic River System.

- Yes No My project is located in a known cemetery or other burial ground.
- Yes No My project is located in an area with cultural resources listed on either the National Register of Historic Places or the State Register of Cultural Properties.
- Yes No My project will or is expected to have a direct impact on ground water that has a total dissolved solids concentration of less than 10,000 mg/L, except exploratory drilling intersecting ground water may be performed as a minimal impact operation.
- Yes No My project is expected to use or using cyanide, mercury amalgam, heap leaching or dump leaching in its operations.
- Yes No My project is expected to result in point or non-point source surface or subsurface releases of acid or other toxic substances from the permit area.
- Yes No My project requires a variance from any part of the Mining Act Rules as part of the permit application.

If you answer yes to any of the above questions, your project does not qualify as a minimal impact exploration operation.

Confidential Information

- Yes No Is any of the information submitted in this application considered by the applicant to be confidential in nature? If yes, please provide this information separately and marked as "confidential."

Timeline

- Exploration applications must be provided no less than 45 days prior to the anticipated date of operations desired by the applicant.
- Renewal applications shall be filed at least 30 days preceding expiration of the current permit. Permits are valid for one year.
- Approved permit is valid for one year from the date of approval.

SECTION 1 – OPERATOR INFORMATION (§304.D.1)

Project Name: Wolf Energy Jicarilla Project

Nearest Town To Project: Carrizozo, New Mexico

Applicant Name and Contact Information (entity obligated under the Mining Act):

Name: Wolf Energy, Inc.

Address: 1304 North Big Spring

Office Phone: 432-685-0531

Cell Phone: 432-661-3561

Fax Number: 432-685-3701

Email: larry@wolfenergy.com

Name of On-Site Contact, Representative, or Consultant:

Name: Bryan H. Wimberly (consultant) and Lawrence Wollschlager (representative)

Address: 2824 Fannin Avenue, Midland, Texas 79705

Office Phone: 432-685-0531

Cell Phone: 432-559-0232

Fax Number: 432-685-3701

Email: wimberlybryan404@gmail.com

SECTION 2 – RIGHT TO ENTER INFORMATION (§302.D.1)

A. Describe or attach copies of documents that give the applicant the right to enter the property to conduct the exploration and reclamation, include: lease agreements, access agreements, right of way agreements, surface owner agreements, and claim numbers, if applicable.

Access to the entrance of Larry Wollschlager's deeded land is controlled by USFS. Their representatives have asked us to complete this permit application in order for them to approve our access. Essential to our access into the project area is 130 meters of "closed" Forest Service roadway. As marked on the maps with this application, this short section of road is the best way into the area, and will not require any construction work.

Attachment at end of

B. List the names and addresses of surface and mineral ownership within the proposed permit area. If the mineral is federal mineral, indicate as federal mineral, but provide the name of the claim holder or lease holder.

Surface Estate Owner(s):

Name	Address	Phone #
<input type="checkbox"/> U.S. BLM	_____	_____
<input type="checkbox"/> U.S. Forest Service	_____	_____
<input type="checkbox"/> State of NM	_____	_____
<input checked="" type="checkbox"/> Private/Corporate	_____	_____
Name: <u>Larry R. Wollschlager</u>	<u>710 Cincinnati, El Paso, TX</u>	<u>432-661-3561</u>
<input type="checkbox"/> Other	<u>79902</u>	_____
Name: _____	_____	_____

Lease Holder(s) of Surface Estate (if applicable):

Name	Address	Phone #
NA	_____	_____
_____	_____	_____
_____	_____	_____

Mineral Estate Owner(s):

Name	Address	Phone #
<input type="checkbox"/> Bureau of Land Management	_____	_____
_____	_____	_____
<input type="checkbox"/> US Forest Service	_____	_____
_____	_____	_____
<input type="checkbox"/> State of NM	_____	_____
_____	_____	_____
<input checked="" type="checkbox"/> Claim/Lease Holder	_____	<u>432-661-3561</u>

Name: Larry R. Wollschlager 710 Cincinnati, El Paso, TX
Claim Numbers: Zulu, Argonaut, Buckeye, and Eureka patented claims (1903-1908)

Claim/Lease Holder _____
Name: _____
Claim Numbers: _____

Other Mr. W. owns surface and minerals 432-661-3561
Name: Larry R. Wollschlager _____

C. Has a Cultural Resource Survey been performed on the site? Yes No

If yes, please provide the author, title, date and report number, and include a copy of the survey with this application, if possible:

The Smokey Bear district office of USFS (Diane Prather) conducted a Cultural Resource Survey (dated September 29, 2011) as part of a Plan of Operations for a small placer mining effort in Rico Gulch, about 1.5 miles NE of the Jicarilla property. This report can be found in the old archives of the Lincoln National Forest. The author found no cultural resources or sites during their survey. We are unable to locate a Cultural Resource Survey for the fee property described herein.

Attachment (Appendix)

D. Has a wildlife survey or vegetation survey been performed for the permit area?

Yes No If yes, please provide the author, title, date and report number, and include a copy of the survey with this application, if possible:

The Smokey Bear District Office of USFS (Larry Prather) performed a wildlife and vegetation survey as part of the Plan of Operations mentioned above, in September, 2011. The author found no issues with wildlife or vegetation, in and near Rico Gulch. This study is in the old archives of Lincoln National Forest. Mexican spotted owls, a threatened species, have been recorded as nesting in the Lincoln National Forest.

Attachment (Appendix)

SECTION 3 – MAPS AND PROJECT LOCATION (§302.D.2)

A. Project Location:

Township 5-South Range 12-East Section 27
 Township _____ Range _____ Section _____
 Township _____ Range _____ Section _____

List the drill hole/exploration name and the GPS coordinates for each site.

I.D. Number	Northing / Latitude	Easting / Longitude	I.D. Number	Northing / Latitude	Easting / Longitude
J2025-1A	33.84973	-105.66936	J2025-6	33.84771	-105.67214
J2025-1B	same as above, different angle and bearing.		J2025-7	33.84722	-105.67105
J2025-2A	33.84891	-105.66903	J2025-8A	33.84775	-105.66974
J2025-2B	same as above, different angle and bearing.		J2025-8B	omitted for this permit update.	
J2025-3A	33.85110	-105.67238	UPDATED TOTAL DEPTHS FOR THIS PERMIT:		
J2025-3B	same as above, different angle and bearing.		Hole 1A: 400'		
J2025-4	33.85169	-105.67243	Hole 1B: 200'		
J2025-5	33.84985	-105.67090	Hole 2A: 200'		
			Hole 2B: 350'		
			Hole 3A: 250'		
			Hole 3B: 200'		
			Hole 4: 150'		
			Hole 5: 200'		
			Hole 6: 200'		
			Hole 7: 500'		
			Hole 8A :350'		

Coordinate system used to collect GPS data points:

- | | |
|--|--|
| <input checked="" type="checkbox"/> NAD83 Geographic | <input type="checkbox"/> NAD27 Geographic |
| <input type="checkbox"/> NAD83 UTM Zone 13 (or 12) | <input type="checkbox"/> NAD27 UTM Zone 13 (or 12) |
| <input type="checkbox"/> WGS 1984 | <input type="checkbox"/> Other: _____ |

Attachment NA (for listing additional boreholes)

B. Maps (see application form instructions for examples of maps to be included):

Are topographic maps included with the application that show the following items:

- Yes – The boundary of the proposed exploration project Permit Area
- Yes – The proposed exploration locations (i.e., borehole locations)
- Yes – Existing roads, new roads and overland travel routes
- Yes N/A – Areas of proposed road improvement

Attachments following text

Are maps or figures included with the application showing the approximate dimensions and locations of drill pads and other disturbances:

- Yes – Drill pad dimensions and constructed drill pad locations

Attachments following text

C. Provide detailed driving directions to access the site:

Lincoln County, New Mexico.

From the county seat of Carrizozo:

* drive 3 miles north on Hwy. 54, then...

* turn right and drive 7 miles east to the village of White Oaks; then...

* proceed north on Jicarilla Road (A0 44) approximately 12 miles, to the abandoned village of Jicarilla. Drive 1/4 mile north of Jicarilla and then...

* turn left and proceed 0.7 miles west, past a metal water tank, to the Ancho-Rico Mine Road.

* Turn left, going south, and drive south (along the west side of Ancho Gulch) for about 1.2 miles.

* Make a tight left turn and take the rocky road about 150 yards into the channel of Ancho Gulch. Drive 100 more yards south; you're there. Project is to the east, past the dry pond area.

NOTE: The USFS shows that the last 150 yards of downhill road is "closed," even though it is used continuously by locals and visiting campers. This little spur of access road is the best way to enter the Wollschlager patented claims. Roadways from the north (in the gulch) and from the east are virtually impassible and would require a great deal of construction work in order to complete the project. We request that the spur be opened, and Wollschlager (Wolf Energy) be allowed to use it to get into the patented land. This will cause the least disruption to the land around the drilling area.

SECTION 4 – EXPLORATION DESCRIPTION (§302.D.3 & 4)

A. Anticipated exploration: Start Date: March 15, 2026 End Date: July 30, 2026

B. List the mineral(s)/element(s) to be explored for: rare earth elements; gold and silver;
also lanthanum-bearing magnetite.

C. Proposed method(s) of exploration:

Air drilling (air rotary, coring, etc.):

11 # of holes 3000 Depth (ft.) 4 inches Diameter (in.)
feet
max
total all
holes

8 # of drill pads 50, or less Length (ft.) 50, or < Width (ft.)

Will drill pads be graded/bladed or overland: Graded/bladed Overland

Will drill pads need some mechanical leveling (grading/blading): Yes No

Approx. Weight of Drill Rig (lbs.) 17,000 lbs. Number of Axles: track

Total length of drill stem that can be carried on the rig: NA

Is a support pipe truck anticipated? Yes No 4000 Weight (lbs.)

Weight of support compressor (lbs.): 1500 Trailer mounted? No

Anticipated Drilling Contractor: KP Exploration License No. WD1704

Mud/fluid drilling:

NA # of holes _____ Depth (ft.) _____ Diameter (in.)

_____ # of drill pads _____ Length (ft.) _____ Width (ft.)

Will drill pads be graded/bladed or overland: Graded/bladed Overland

Will drill pads need some mechanical leveling (grading/blading): Yes No

Will a closed loop system be used or will mud/fluid pits be used? Lined water pits

If mud/fluid pits are proposed:

8 # of pits 15 Length (ft.) 10, or < Width (ft.) 4, or < Depth (ft.)

Anticipated excavating equipment: skid steer or Bobcat

How will excavating equipment be transported to the site (i.e., driven, low-boy, etc.):

Driven/flat bed trailer

Will mud pits be lined?: Yes No

If yes, proposed material to line the mud pits: pit-lining plastic

Approx. Weight of Drill Rig (lbs.) 17,000 lbs. Number of Axles: track

Anticipated Drilling Contractor: KP Exploration License No. WD1704

Test pits / exploratory trenches:

0 # of pits _____ Length (ft.) _____ Width (ft.) _____ Depth (ft.)

Anticipated excavating equipment: _____

How will excavating equipment be transported to the site (i.e., driven, low-boy, etc.):

Skid steer unit will be transported to project site on a trailer, at least to the start of the rugged forest roads.

Other methods of exploration (i.e., cuts, shafts, tunnels, adits, declines, blasting, etc.). Indicate method and details:

TOTAL ACREAGE TO BE DISTURBED DUE TO DRILL PADS = 0.5 acres
(to convert to acres, multiply total square footage of drill pads by 0.0000229)

D. Disposal of drill cuttings

If this exploration project is for uranium or other radioactive elements/minerals, applicant agrees to perform a gamma radiation survey at each drill site prior to, and after, exploration activities. Applicant/Owner/Operator agrees to restore gamma radiation levels at each drill site to pre-exploration levels. Yes No N/A

Will excess drill cuttings be buried at each drill site location or within a single disposal pit?
 At each drill pad location Within a single disposal pit

If a single disposal pit is proposed, please provide the following:

Description or GPS coordinates of the proposed cuttings disposal pit location:

Mud pits at each of the eight drill pads will be utilized for cuttings disposal. Drill core will be removed from the property.

Dimensions of the single proposed cuttings disposal pit (length, width, and depth):

_____ Length (ft.) _____ Width (ft.) _____ Depth (ft.)

TOTAL ACREAGE TO BE DISTURBED DUE TO DISPOSAL PIT = 0 _____ acres
(to convert to acres, multiply total square footage of disposal pit by 0.0000229)

E. Other Supporting Equipment (check all that apply):

- | | | |
|--|----------------|--|
| <input checked="" type="checkbox"/> 4x4 Trucks/Vehicles | Quantity: | 3 |
| <input checked="" type="checkbox"/> Water Truck | Weight (lbs.): | 25,000 loaded (water will be fed via hose) |
| <input type="checkbox"/> Geophysical Truck | Weight (lbs.): | _____ |
| <input checked="" type="checkbox"/> Pipe Truck (rig support) | Weight (lbs.): | 5000 |
| <input type="checkbox"/> Bulldozer | Type: | _____ |
| <input checked="" type="checkbox"/> Backhoe | Type: | skid steer |
| <input type="checkbox"/> Trackhoe | Type: | _____ |
| <input type="checkbox"/> Scaper/Grader | Type: | _____ |
| <input checked="" type="checkbox"/> Trailers | Quantity/Type: | 2 |
| <input checked="" type="checkbox"/> Portable Toilet | Quantity: | 1 |
| <input type="checkbox"/> Other | List: | _____ |
| | | _____ |
| | | _____ |
| | | _____ |
| | | _____ |

F. Roads and Overland Travel:

List of new roads to be constructed for this exploration project:

Description of <i>NEW</i> Roads	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
<p>Access paths will be cleared with a skid steer. A skid steer or bobcat will be used to clear stumps or downed logs. Access paths will be two-track (12 feet wide). Roads are surveyed and depicted on plats at the back of this application.</p>	1800	12	Approx. 0.5
TOTAL ACRES DISTURBED BY NEW ROAD CONSTRUCTION :			0.5

Describe how new roads will be constructed:

We plan to move a track-mounted core rig into the locations along two-track pathways that are to be cleared with a skid-steer. Established pine, pinon, willow, or juniper trees will be avoided for the most part.

List for extension or widening of existing roads:

Description of Modification to <i>EXISTING</i> Roads	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
<p>Existing USFS/Wollschlager roads in the patented claim are eroded, because the roads were originally plowed upslope, without erosion controls. We plan to smooth (not widen) these, fill in the gullies, and add erosion burms to prevent further washouts. This is only within the private land.</p>	2000	12	0.55
TOTAL ACRES DISTURBED BY ROAD IMPROVEMENTS :			0.55

Describe how existing roads will be extended or widened:

No existing roads will be extended or widened--just smoothed out. Washouts will be infilled, and modest erosion berms or mounds will be placed in several places along the washouts. Note that the improvements will only be done within the boundaries of the patented lands.

List for routes of overland travel:

Description of <i>OVERLAND TRAVEL</i> Routes	Length (ft.)	Width (ft.)	Total Acres (length x width x 0.0000229)
Drill site #4: across previously bladed terrain (possibly)	175	12	0.02
TOTAL ACRES DISTURBED BY OVERLAND TRAVEL :			0.02

G. Support Facilities

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

Support facilities will consist of

- * A single tent camp, with portable water tank, solar panels, and a portable shower and toilet. This will be placed on private land, in a flat placer-mined area.
- * An equipment parking area. This site will be near the project entrance, also on private land, in a previously cleared/placer-mined area.
- * A water truck parking site: on a high area, on private land; a water truck will be parked here, and water will be gravity-fed to several drill sites by hoses (eliminating the need for overland truck trips).
- * The contractor does not intend to bring a doghouse trailer to the project.

H. TOTAL ACREAGE TO BE DISTURBED BY PROJECT = 1.57 acres
 (include all disturbed acreage from drill pads, cuttings disposal pit, new roads, improved roads and overland travel routes)

SECTION 5 – CHEMICAL USE (§302.D.4)

A. Check any and all chemicals that will be used for this project.

<input checked="" type="checkbox"/> Drilling Mud (i.e., EZ Mud)	Type/Quantity: <u>gel/bentonite</u>
<input checked="" type="checkbox"/> Diesel Fuel	Quantity: <u>80 gal/day</u>
<input checked="" type="checkbox"/> Down-hole Lubricants	Type/Quantity: <u>only as needed; minor</u>
<input checked="" type="checkbox"/> Lost Circulation Materials	Type/Quantity: <u>only as needed: cement/paper</u>
<input checked="" type="checkbox"/> Oils/Grease	Quantity: <u>as needed in vehicles</u>
<input checked="" type="checkbox"/> Gasoline	Quantity: <u>20 gal/day or less</u>
<input checked="" type="checkbox"/> Hydraulic Fluid	Quantity: <u>as needed</u>
<input checked="" type="checkbox"/> Ethylene Glycol	Quantity: <u>as needed.</u>
<input checked="" type="checkbox"/> Cement	Type/Quantity: <u>as needed for well plugging</u>
<input checked="" type="checkbox"/> Water	Source: <u>500 gal/day. Source in Carrizo</u>
<input checked="" type="checkbox"/> Bentonite	Quantity: <u>as needed for well plugs</u>
<input type="checkbox"/> Fertilizer	Type/Quantity: <u>NA</u>
<input type="checkbox"/> Other	Type/Quantity: _____

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

Hydrocarbon-impervious tarp beneath/around drill rig and fueling area. Disposal of hydrocarbon-covered materials in a licensed landfill.

C. Describe where equipment fueling/refueling will occur:

Diesel: pumped from truck-mounted tank at each location.

D. Describe how hazardous material spills/leaks will be handled:

Spills of fuel or lubricants will be reported to State of NM, and will be remediated according to State of NM rules.

E. Identify spill cleanup materials that will be kept on-site (check all that apply):

- Bentonite clay or cat litter
- Adsorbent pads, rolls, mats, socks, pillows, dikes, etc.
- Drum or barrel for containing contaminated soil/adsorbent materials
- Other/list: _____
- Other/list: _____
- Other/list: _____

F. Applicant/owner/representative agrees to immediately notify the State of New Mexico immediately of any spills of hazardous materials (see page 1 of this application for phone numbers to notify): Yes No

**SECTION 6 – GROUNDWATER/SURFACE WATER INFORMATION
(§302.D.5)**

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

Depth to groundwater (ft.): 300-500 (?) TDS concentration (mg/L): 5000?

Describe the source of this information:

This is an estimate by Wolf Energy. Near-surface water is scarce in the immediate project area. A producing water well (Paden-Prichard windmill) located in upper Ancho Gulch is more than 700 feet deep (Rex Wilson, rancher).

- B. Will dewatering activities be conducted: Yes No

If yes, please describe:

- C. Is groundwater anticipated to be encountered during exploration: Yes No

If **YES**:

Have you completed Form WR-07 (Application for permit to drill a well with no consumptive use of water) and mailed it to the District Office of the State Engineer? Yes

Have you completed Form WD-08 (Well plugging plan of operations) and mailed it to the District Office of the State Engineer? Yes

Attachment at end of application (copies of the completed WR-07 and WD-08 forms)

- D. Exploration Borehole Abandonment

Dry Boreholes

- Dry hole abandonment (option 1):** 100% bentonite pellets/chips (i.e. HOLEPLUG® manufactured by Baroid Industrial Products), dropped from surface then hydrated in place according to the manufacturer's recommendations, emplaced from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.

- Dry hole abandonment (option 2): Neat cement slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Dry hole abandonment (option 3): Cement + 6% bentonite slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Dry hole abandonment (option 4): High-density bentonite clay ($\geq 20\%$ active solids; i.e. QUIK-GROUT® manufactured by Baroid Industrial Products), mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.
- Dry hole abandonment (option 5): Other materials / describe and justify use:

Wet Boreholes

- Wet hole abandonment (option 1): Neat cement slurry, mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 2 feet of the original ground surface, followed by 2 feet of topsoil/topdressing.
- Wet hole abandonment (option 2): High-density bentonite clay ($\geq 20\%$ active solids; i.e. QUIK-GROUT® manufactured by Baroid Industrial Products), mixed according to the manufacturer's recommendations, emplaced with a tremie pipe from total depth to within 12 feet of the original ground surface, followed by 10 feet of neat cement, followed by 2 feet of topsoil/topdressing.
- Wet hole abandonment (option 3): Other sealing material approved by the Office of the State Engineer. Describe and include well plugging plan approval by the State Engineer:

- D. Applicant agrees to contain any water produced from the exploration borehole at the drill site and acknowledges that discharge of this water to a watercourse may be a violation of the Federal Clean Water Act: Yes No

E. Is any drilling proposed to occur within the channel of any perennial, intermittent, or ephemeral streams? Yes No

F. Is any drilling anticipated to occur within 100 feet of any perennial, intermittent, or ephemeral streams? Yes No

**SECTION 7 – RECLAMATION & OPERATION PLAN
(§302.D.6 AND 302.I.K)**

A. Salvage/Preservation of Topsoil

Before any grading/blading or similar activities occur in relation to this project, operator agrees to salvage and preserve all topsoil and topdressing for use in future reclamation of this project Yes No

Describe how topsoil will be salvaged prior to initiation of exploration activities (check all that apply):

- N/A – no construction work will occur, therefore no soil salvage is needed.
- Excavated from drill pads and stored at each drill pad
- Excavated from road improvements/construction and stored adjacent to road
- Excavated from mud/fluid pits and storage at each pit
- Other, describe:

B. Erosion Control

Describe the best management practices that will be implemented to control erosion:

- Silt fencing Location: Locations J-2025-1, 2, 6, and 8
- Straw waddles Location: _____
- Straw bales Location: _____
- Ditches/swales Location: _____
- Berms/dikes/dams Location: Access roads on N and S sides of project,
and at Locations 2, 5, 7, and 8
- Sediment basins Location: _____
- Other or N/A Type/Location: _____

C. Wildlife Protection / Noxious Weed Prevention

Will the perimeter of drill pits be fenced to prevent wildlife entrapment? Yes No

Proposed pit perimeter fence material:

Pits will be very small.

Describe how the pit perimeter fencing will be installed and secured (i.e., T-posts, wooden stakes, etc.):

Will at least one side of the interior of the drill pits be sloped at 3:1 as a ramp for wildlife escape? Yes No

If No, will another type of constructed escape ramp be installed? Describe:

Applicant/Owner/Operator commits to pressure-washing or steam-clean all equipment prior to entering the permit area: Yes No

D. Reclamation Details

Describe in general how re-contouring or re-establishment of the surface topography will be restored:

Drilling fluid pits will be filled in. Any plowed/removed surface rock and/or topsoil will be replaced and smoothed, prior to reseeding. Access paths will be smoothed and reseeded. Any steep portions of cleared access paths will have erosion berms done.

We urge the USFS to allow us to fix eroded portions of access roads (for example, the "Spur" road segment), to mitigate previous erosion, as well as possible effects of vehicle traffic over a three-month period of time.

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

Please see above. We won't have adits, prospect pits, portals, or shafts. The original surface materials--whether real topsoil, organic material, or sand/rock--will be replaced in its original place. The only changes to the topography may be erosion control mounds or berms, in slope areas.

Is seeding of the reclaimed areas proposed: Yes No

If no, provide a justification as to why no revegetation is needed:

Revegetation is always needed. The timing of reseeding may coincide with the monsoon season.

Plant mix to be used in the re-establishment of vegetation:

- US Forest Service specified mix applied through broadcast at their recommended rate
 BLM specified mix applied through broadcast at their recommended rate
 Other:

Plant Name	Seeding Rate (lbs./acre)
<u>Blue gramma</u>	<u>6 lbs/acre</u>
<u>Galleta</u>	<u>1.5 lbs/acre</u>
<u>Western wheatgrass</u>	<u>6 lbs/acre</u>
<u>Sideoats gramma</u>	<u>2 lbs/acre</u>
<u>Little bluestem</u>	<u>2 lbs/acre</u>
<u>Sand dropseed</u>	<u>1.0 lb/acre</u>
<u>Mountain brome</u>	<u>4.5 lbs/acre</u>
<u>Four-wing saltbrush</u>	<u>1.5 lbs/acre</u>
<u>Winter fat</u>	<u>1.5 lbs/acre</u>
<u>Millet/oats or rye cover crop</u>	<u>8 lbs/acre</u>

(Seed mixture provided by Curtis Seed Company and USDA in Alamogordo, NM.)

Broadcast applied or drill-seeded: Broadcast Drill-seeded

Scarification Methods (check all that apply):

- Primary tillage to greater than 6-inches depth of all constructed drill pads and roads
- Secondary tillage of all constructed drill pads and roads, and/or overland travel routes
- Chain drag or tire drag over seeds in areas used for overland travel
- Light raking of soil over seeds in areas used for overland travel
- None
- Other/describe:

Mulch Use:

- Certified weed-free straw mulch will be placed over areas that have been tilled/disc'd or ripped at a rate of 2 tons per acre, and will be crimped in place
- No mulch is proposed

E. Reclamation Timeline

Applicant/Owner/Operator commits to reclamation of the disturbed area 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 permit:

- Yes No

Anticipated Start of Reclamation:

- 0-30 days after completion of drilling
- 31-60 days after completion of drilling
- Other/specify: Possibly...midsummer, for anticipated monsoon moisture.

**SECTION 8 – PERMIT FEES AND FINANCIAL ASSURANCE
(§302.1.2 AND 5)**

A. Financial assurance must be posted with Mining and Minerals Division prior to approval of this application. The acceptable forms of financial assurance are surety bonds, letters of credit, and certificates of deposit. Provide an estimate of, and an instrument for, the proposed financial assurance required by Subpart 3.

- Surety Bond
- Letter of Credit
- Cash Account / Certificate of Deposit

Estimated amount of financial assurance: \$91,200

Or

Applicant will provide the amount of financial assurance calculated by MMD.

B. Attach the permit fees as determined pursuant to Subpart 2. The application fee for a minimal impact exploration permit is \$500.00. (Provided by applicant with first Application)

- Money Order/Cashier's Check
- Check

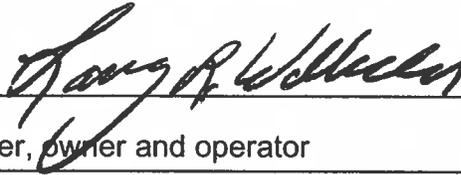
Check Number : Please see initial MMD application

Financial Institution: _____

SECTION 9 – CERTIFICATION REQUIREMENT (§302.1.3 & 4)

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: _____



Name (type or print): _____

Larry R. Wollschlager, owner and operator

Title/Position: _____

Larry R. Wollschlager, owner and operator

Date: _____

Appendix 2.

Lincoln National Forest Decision Memo for Placer Mining Project, 2012



DECISION MEMO

JICARILLA KD PLACER EXPLORATION

U.S. FOREST SERVICE
LINCOLN NATIONAL FOREST
SMOKEY BEAR RANGER DISTRICT
LINCOLN COUNTY, NEW MEXICO

Township 5 South, Range 12 East, Section 10

BACKGROUND

The Smokey Bear Ranger District of the Lincoln National Forest received a Plan of Operations, Jicarilla KD Placer Exploration (JKDPE), to conduct a minimal impact, limited-scale mineral exploration program (see attached map).

The Plan of Operations proposes:

- The use of existing two track roads and limited overland travel.
- Exploration of the subsurface using a bull dozer in three specified areas.
 - Each area will have 1 to 5 trenches for a total of 10 trenches;
 - Each trench will yield approximately 150 cubic yards of material to process;
 - Processing will be done on site;
 - All stockpiled material will be used to reclaim the trenches;
 - The entire operation area will disturb less than one acre.

The project area is within the boundary of a commercial fuelwood sale that was completed within the last 10 years. The majority of the project area is devoid of trees and shrubs. Removal of trees or other vegetation will be minimal and only done to improve access to each exploration site. No road construction will be conducted for this project. The exploration will require less than one year to complete, will utilize cross-country travel, and use low standard roads in the project area.

DECISION

I have decided to approve the Plan of Operations for the proposed mineral exploration. This decision satisfies the need to provide access to minerals exploration per (1) the General Mining Law of May 10, 1872, which states all valuable mineral deposits and the lands in which they are found are free and open to exploration; and (2) the Mining Act of July 23, 1955, which certifies that rights under any mining claim located under the mining laws are subject to the right of the United States to manage and dispose of surface resources.

This action is categorically excluded from documentation in an environmental impact statement (EIS) or an environmental assessment (EA). The applicable category of actions is identified in

agency procedures as 36 CFR 220.6(e)(8), *short-term (1 year or less) mineral, energy, or geophysical investigations and their incidental support activities that may require cross-country travel by vehicles and equipment, construction of less than 1 mile of low standard road, or use and minor repair of existing roads*. This category of action is applicable because there are no extraordinary circumstances related to the decision that may result in a significant individual or cumulative effect on the quality of the human environment.

I find that there are no extraordinary circumstances that would warrant further analysis and documentation in an EA or EIS. I took into account resource conditions identified in agency procedures that should be considered in determining whether extraordinary circumstances might exist:

- Federally-listed threatened or endangered species or designated critical habitat, species proposed for Federal listing, or proposed critical habitat, or Forest Service sensitive species – A biological evaluation was completed by the district biologist on September 1, 2011. This project will have no impact on threatened, endangered and sensitive species.
- Flood plains, wetlands, or municipal watersheds – None are present.
- Congressionally designated areas such as wilderness, wilderness study areas, or national recreation areas – None are present.
- Inventoried roadless areas or potential wilderness areas – None are present.
- Research natural areas – None are present.
- American Indians and Alaska Native religious or cultural sites – A cultural resource survey of the project area was completed by the forest archeologist on September 29, 2011. No significant cultural resources were present in the project area. The State Historic Preservation Office has approved this action. This project will have no effect on any cultural resources.
- Archaeological sites, or historic properties or areas – A cultural resource survey of the project area was completed by the forest archeologist on September 29, 2011. No significant cultural resources were present in the project area. The State Historic Preservation Office has approved this action. This project will have no effect on any cultural resources.

PUBLIC INVOLVEMENT

This action was originally listed as a proposal on the Lincoln National Forest Schedule of Proposed Actions (SOPA) and updated periodically during the analysis. Local landowners and Native American tribes were contacted by mail in September 2011. Fliers were posted in local post offices informing the general public of the proposed action at the same time. One phone call was received from an individual concerned about reclamation activities, heavy machinery use, and increased traffic on roads. Reclamation activity is outlined in the Plan of Operations and will be conducted concurrently with exploration activities. Additionally, reclamation activities will be bonded to ensure compliance. Project activities and road use will be short-term (<1 year

duration) and limited in scope. If heavy equipment or road use goes beyond the current Plan of Operations, then the Plan will be revised.

The Zuni Pueblo has contacted this office and requested consultation but attempts to schedule a meeting have failed--if the Zuni Pueblo does require further consultation, the Plan of Operations will be amended to address any concerns they may have regarding the project and environmental consequences will be reevaluated if necessary.

FINDINGS REQUIRED BY OTHER LAWS AND REGULATIONS

This decision is consistent with the Lincoln National Forest Land and Resource Management Plan, or Forest Plan (U.S. Forest Service 1986), which provides direction to accommodate energy and minerals exploration and development while encouraging practices that protect the environment.

National Forest Management Act (NFMA) – NFMA requires development of long-range land and resource management plans. This project is in Forest Management Plan Area 1A, Jicarilla Mountains, where the primary emphasis is on range management. This decision is consistent with standards and guidelines contained in the Forest Plan for soil, hydrology, lands, archeology, and wildlife (U.S. Forest Service 1986).

Endangered Species Act -- The district biologist determined that the proposed action will have a 'No Effect' on Federal, state, or Forest Service listed species.

Environmental Justice (Executive Order (EO) 12898) -- This EO requires consideration of whether projects would disproportionately impact minority or low-income populations. This decision complies with this EO. Based on internal review the proposed action did not identify any adversely impacted local minority or low-income populations.

National Environmental Policy Act (NEPA) -- NEPA requires public involvement and consideration of potential environmental effects. This document and the project record provide documentation for this decision which supports compliance with the NEPA.

National Historic Preservation Act (Section 106 Archeology Guidance) -- Legislation intended to preserve historical and archeological sites in the United States of America. Archaeology guidance was designed to assist Federal agencies in making effective management decision about archeological resources in completing the requirements of Section 106 of the National Historic Preservation Act (NHPA). The project record provides documentation for this decision which supports compliance with the NHPA.

Healthy Forest Restoration Act of 2003 – The main thrusts of this law are to thin overstocked stands, clear away vegetation and trees to create shaded fuel breaks, provide funding and guidance to reduce or eliminate hazardous fuels in National Forests, improve forest fire fighting, and research new methods to halt destructive insects. Much of the basis for the law revolves around the overcrowding of forests due to the suppression of low intensity fires, which vary in their natural role of thinning small trees and clearing vegetative debris.

ADMINISTRATIVE REVIEW (APPEAL) OPPORTUNITIES

This decision is not appealable per 36 CFR 215.12(f).

IMPLEMENTATION DATE

Implementation of this exploration project is expected to begin during the first quarter of 2012; implementation may take place immediately following signature of this document and issuance of a permit from the Mining and Minerals Department of the State of New Mexico.

CONTACT

For additional information concerning this decision, contact: Eric Turbeville, Assistant Recreation/Lands/Minerals Staff, Smokey Bear Ranger District, 901 Mechem Drive, Ruidoso, NM 88345, (575) 630-3051.



Dave M. Warnack

Smokey Bear District Ranger

3/7/12
Date

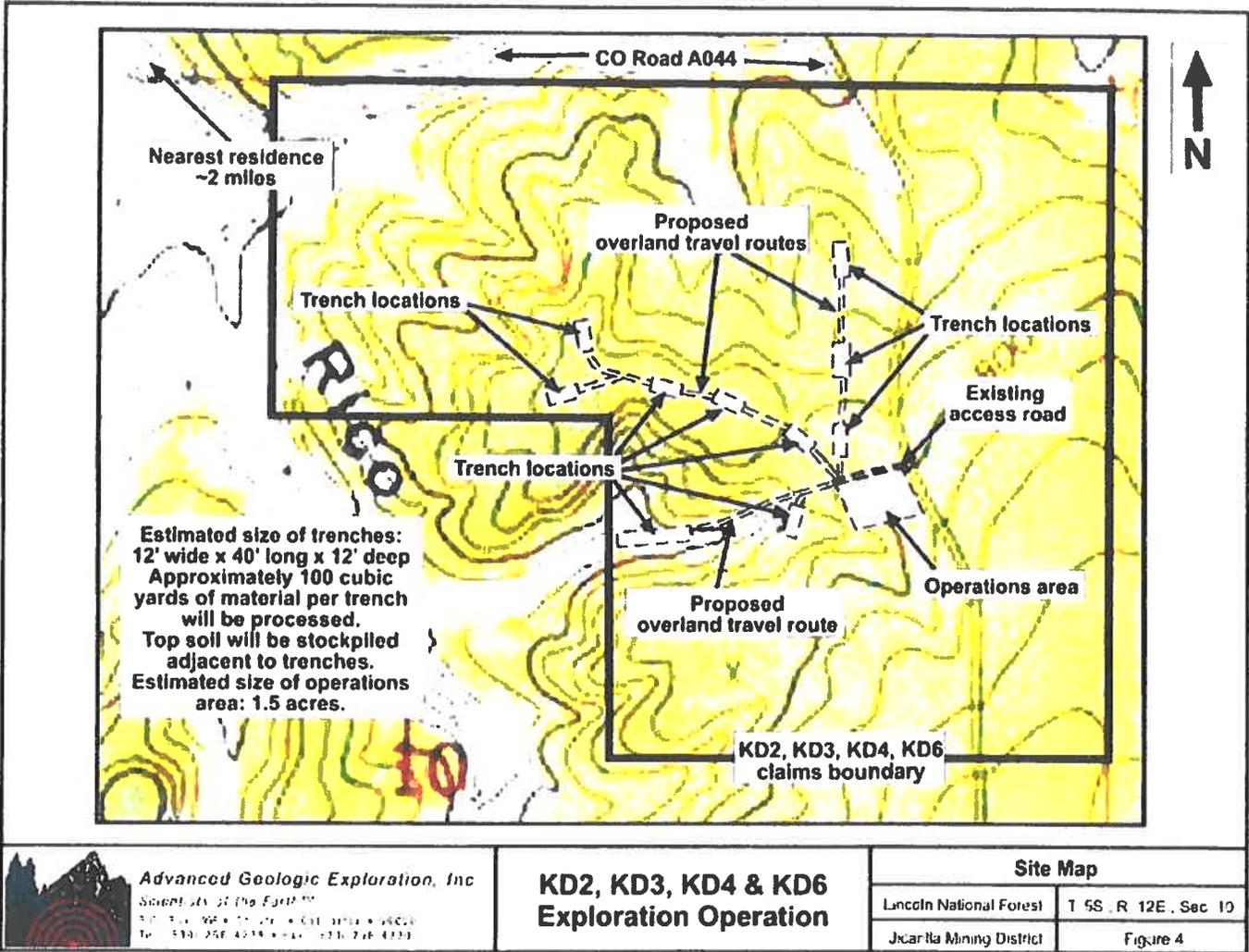
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REFERENCES

U.S. Forest Service. 1986. Lincoln National Forest Land and Resource Management Plan [amended 1996]. [Alamogordo, NM]: USDA, Forest Service, Lincoln National Forest. Available: http://www.fs.usda.gov/Internet/FSF_DOCUMENTS/fsbdev7_014272.pdf.

Cordova, Larry. 2011. Biological Evaluation for Placer Mining Claims—Jicarilla Mining District. USDA, Forest Service, Lincoln National Forest.

Prather, Diane. 2011. Cultural Resource Survey for Rico Gulch Prospects, Smokey Bear Ranger District, Lincoln National Forest. USDA, Forest Service, Lincoln National Forest.



Appendix 3.

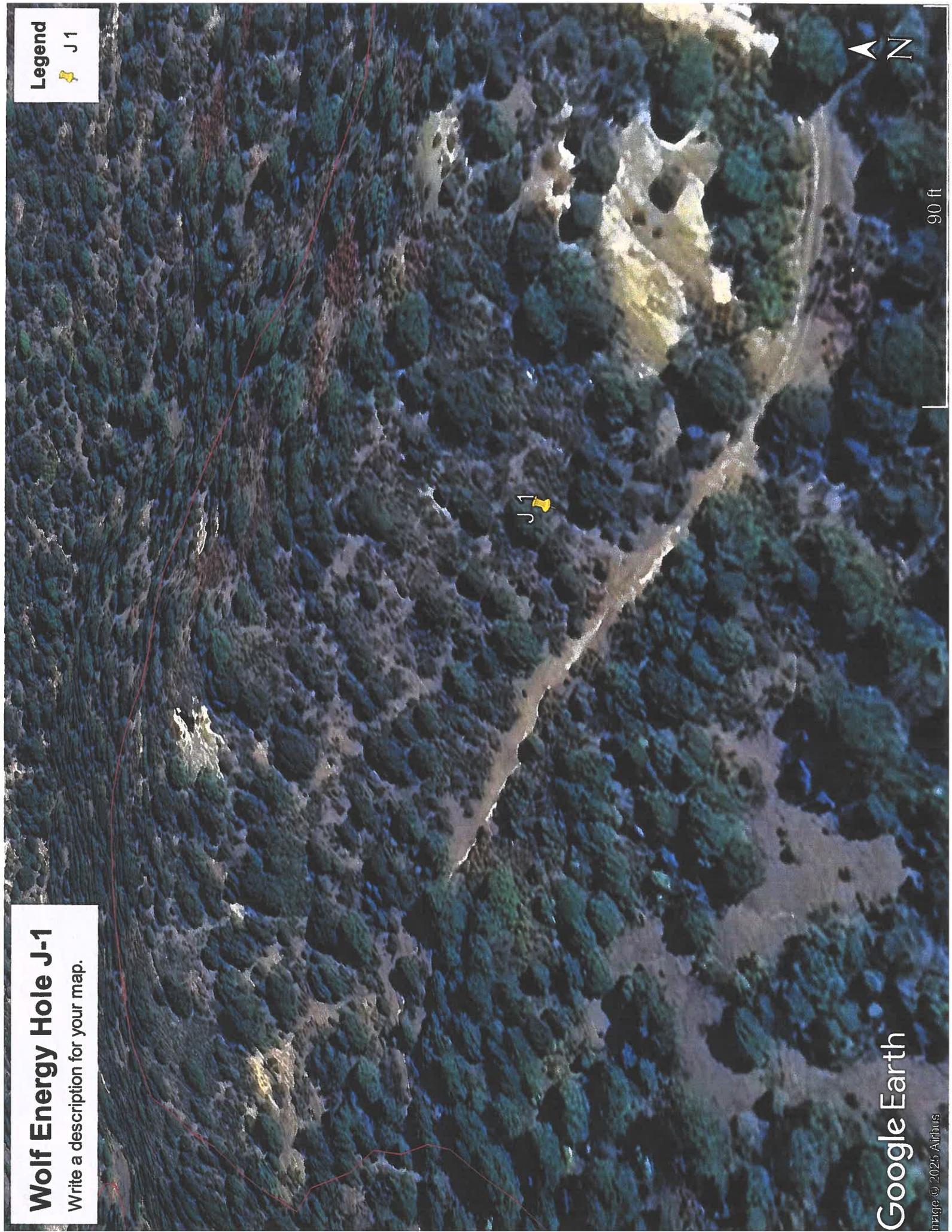
Jicarilla Project Drill Pads, Depicted on Google Earth Images

Wolf Energy Hole J-1

Write a description for your map.

Legend

J 1



Wolf Energy Hole J-2

Legend
📌 J-2



Google Earth

Image © 2025 Airbus



100 ft

Wolf Energy Hole J-3

Hole is located on old crusher pad

Legend

J-3



J 4

J3A 3B



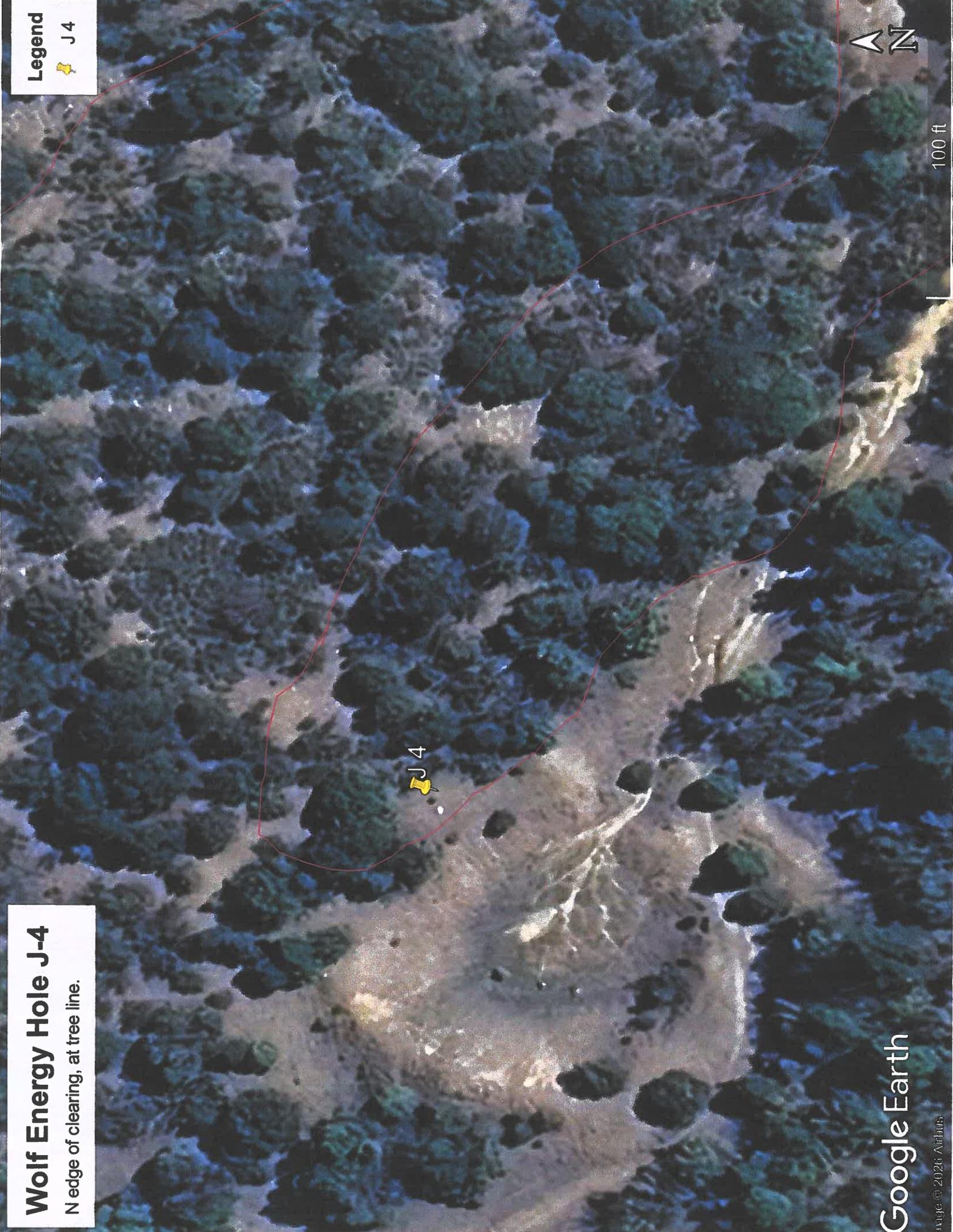
200 ft

Wolf Energy Hole J-4

N edge of clearing, at tree line.

Legend

 J 4



Wolf Energy Hole J-5

Location is on E side of prospect pit, which will be filled.

Legend

 J 5

 J5



100 ft

Wolf Energy Hole J-6

Legend



J6

J6



100 ft

Google Earth

Image © 2026 Airbus

Wolf Energy Hole J-7

Designated as the deepest test of the project.

Legend

 J 7

 J 7



200 ft

Google Earth

Image © 2026 Airbus

Wolf Energy Hole J-8

Legend

J-8



J-2



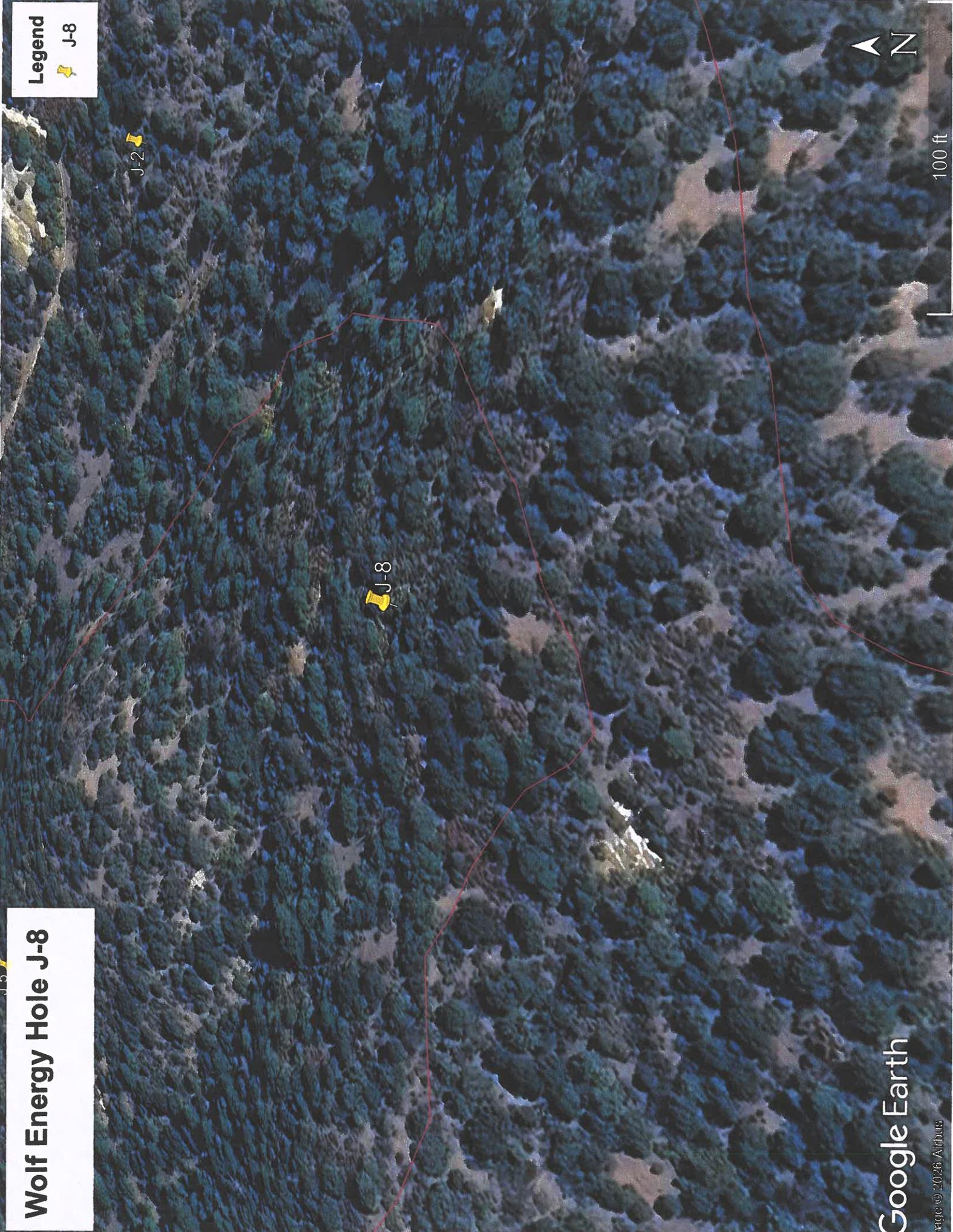
J-8



100 ft

Google Earth

Image © 2026 Airbus



BOUNDARY SURVEY PLAT
AMENDED ZULU LODE
AMENDED ARGONAUT LODE
BUCKEYE STATE LODE
EUREKA LODE
ALL WITHIN SECTION 27
T 5 S, R 12 E, NMPM,
LINCOLN COUNTY, NEW MEXICO



THIS SURVEY IS BASED ON FOUND MONUMENTS THAT WERE SET AS PART OF THE ORIGINAL MINING SURVEYS DONE ON THESE CLAIMS. SURVEYS WERE COMPLETED IN 1903-1904. COPIES OF ORIGINAL SURVEYS WERE OBTAINED ON THE BLM.GOV WEBSITE.

SURVEYOR'S CERTIFICATE

I, DENNIS E. RICH, NEW MEXICO PROFESSIONAL SURVEYOR NUMBER 20544, DO HEREBY CERTIFY THAT THIS BOUNDARY SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT THIS IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS A BOUNDARY SURVEY PLAT OF AN EXISTING TRACT OR TRACTS.

SEPTEMBER 3 & 29, 2025
 DATE OF SURVEY

Dennis E. Rich
 DENNIS E. RICH, NMPS NO. 20544



DRAWN BY DER	DATE 10/04/25	SIERRA BLANCA LAND SURVEYS P.O. BOX 575 229 HAILSTORM ROAD CAPITAN, NM 88316 (575) 937-5996 NMPLS # 20544
SCALE 1"=200'	SHEET 1 of 1	
JOB NUMBER 25-168		

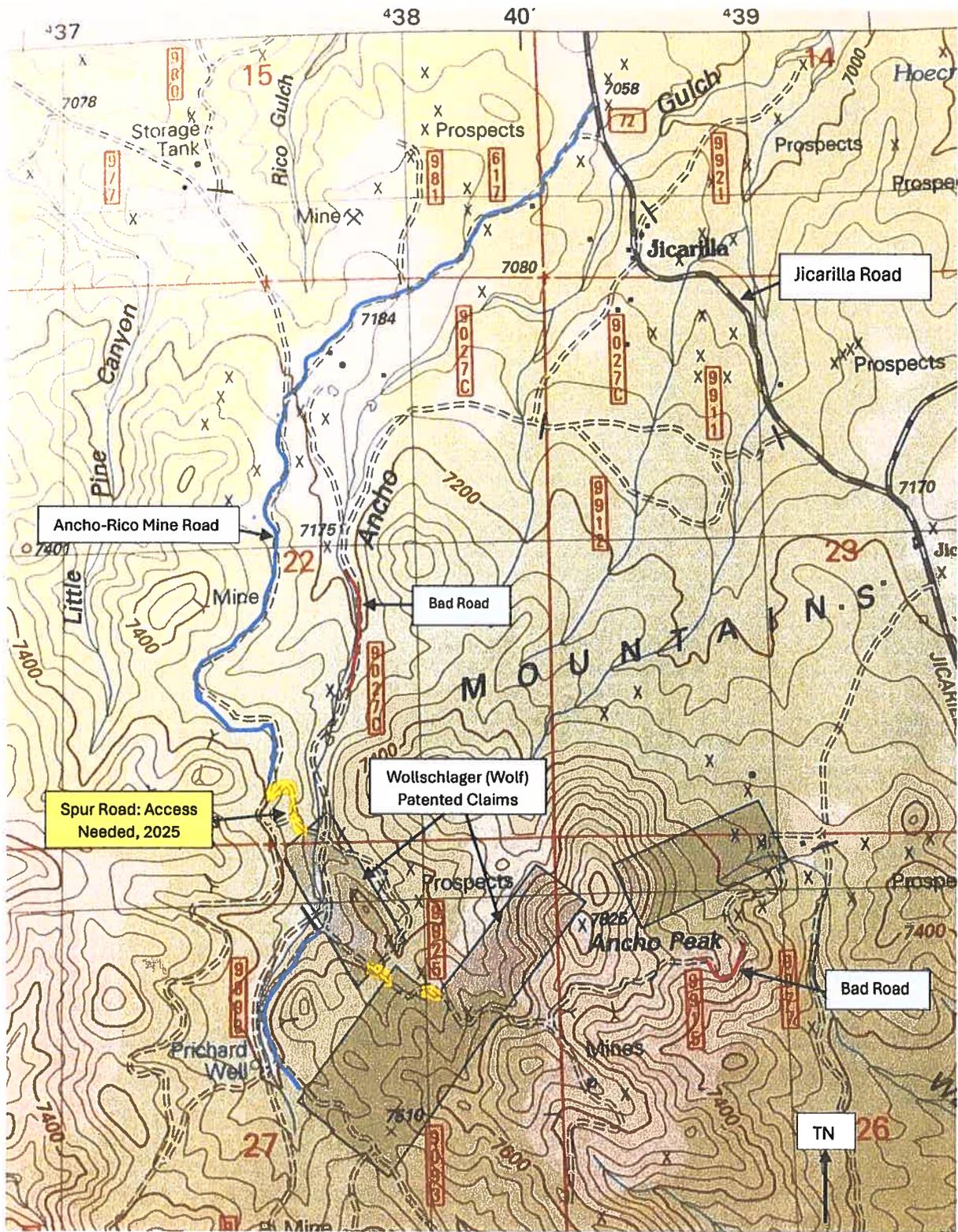


Figure 1. Wolf Energy (Wollschlager) Jicarilla Project:

1000 Feet

Project Area and Access Route, 2025

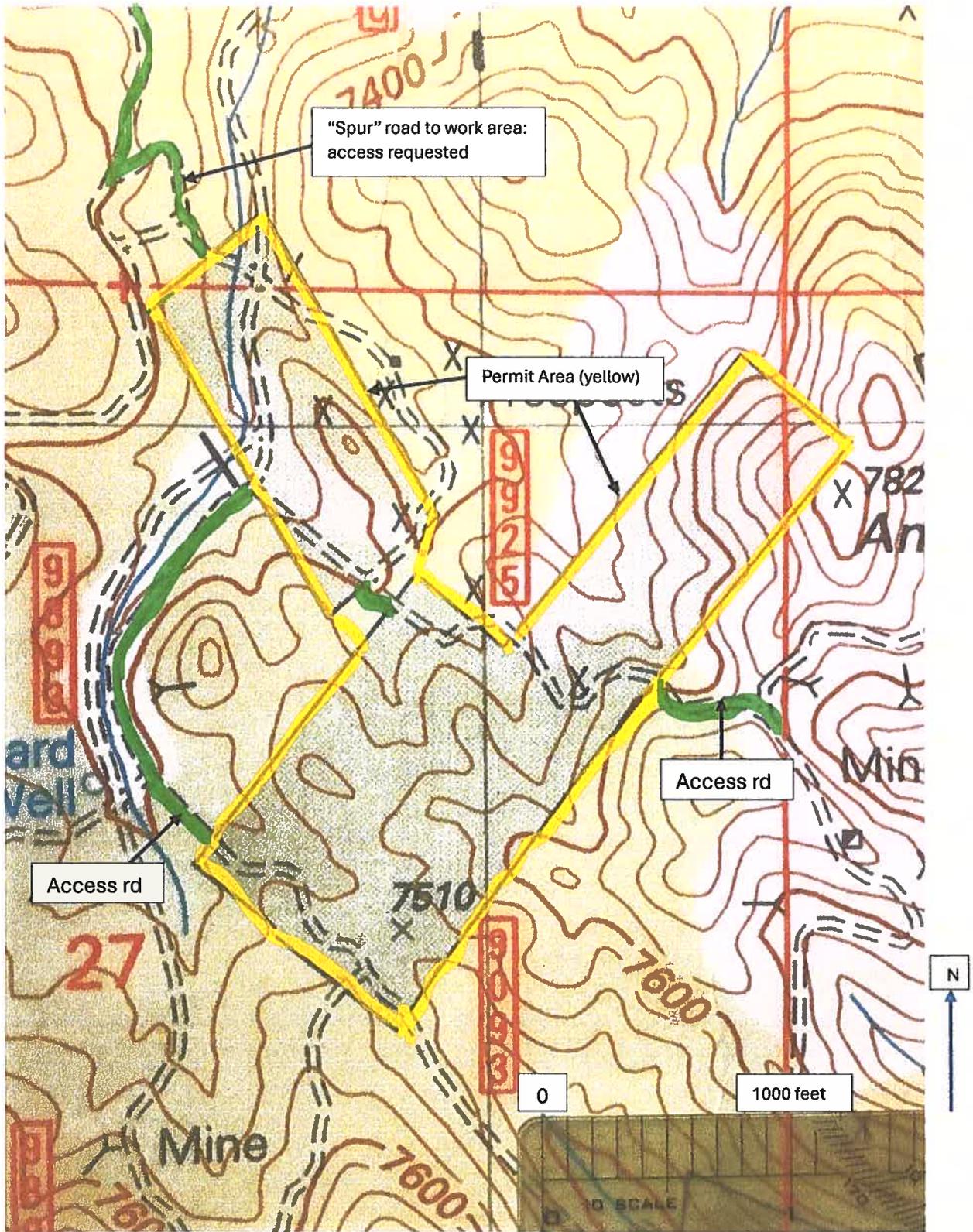


Figure 2. Wolf Energy Jicarilla Project boundaries (yellow) and access routes outside of patented land. Claim lines are USGS survey lines. Wolf surveyor made corrections (see survey plat with MMD application).

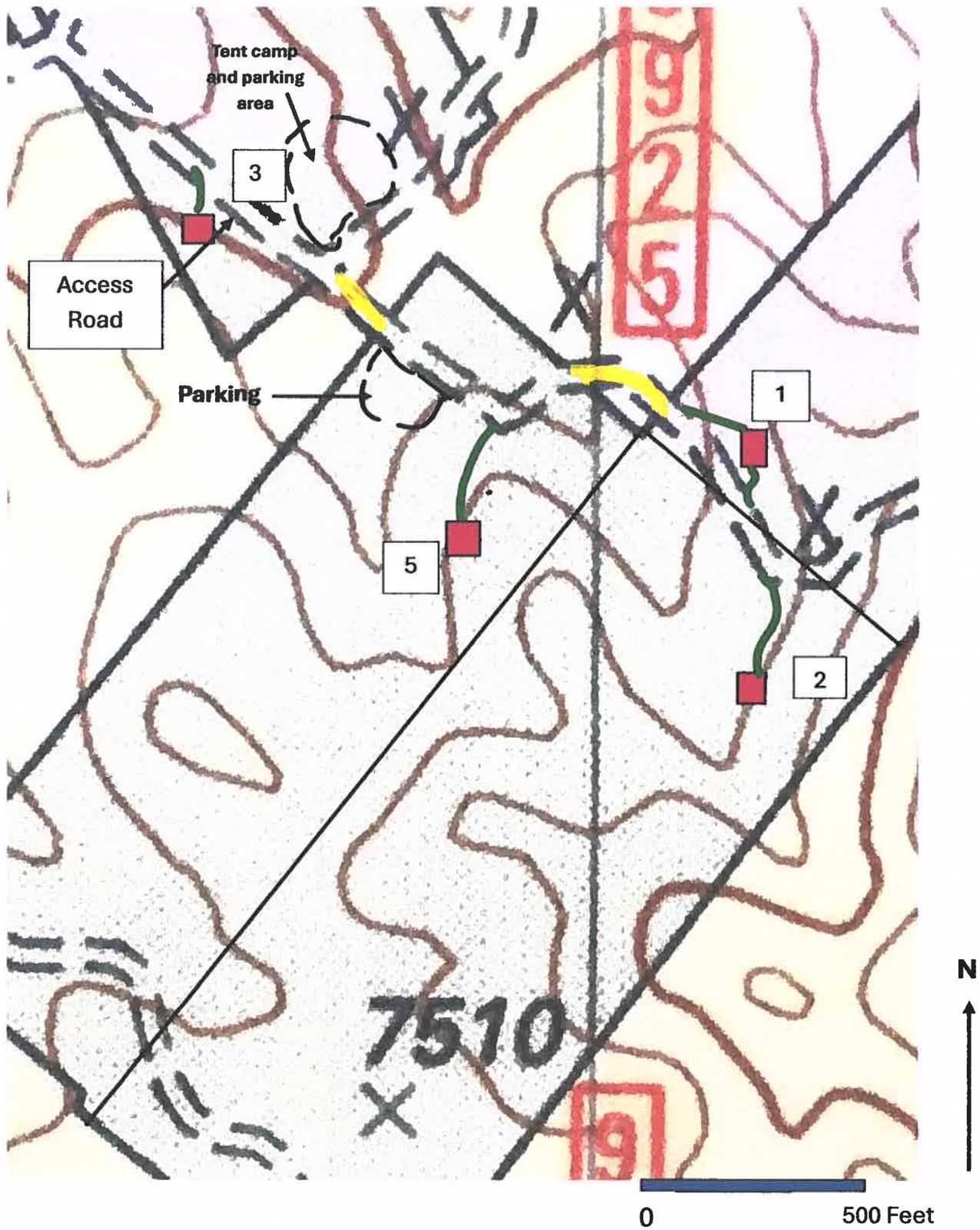


Figure 3. Wolf Energy Jicarilla Project: detailed location and access map for Locations J-2025-1, 2, 3, and 5. Note: claim lines by USGS and location plots by Wolf may vary from the survey map for this project.

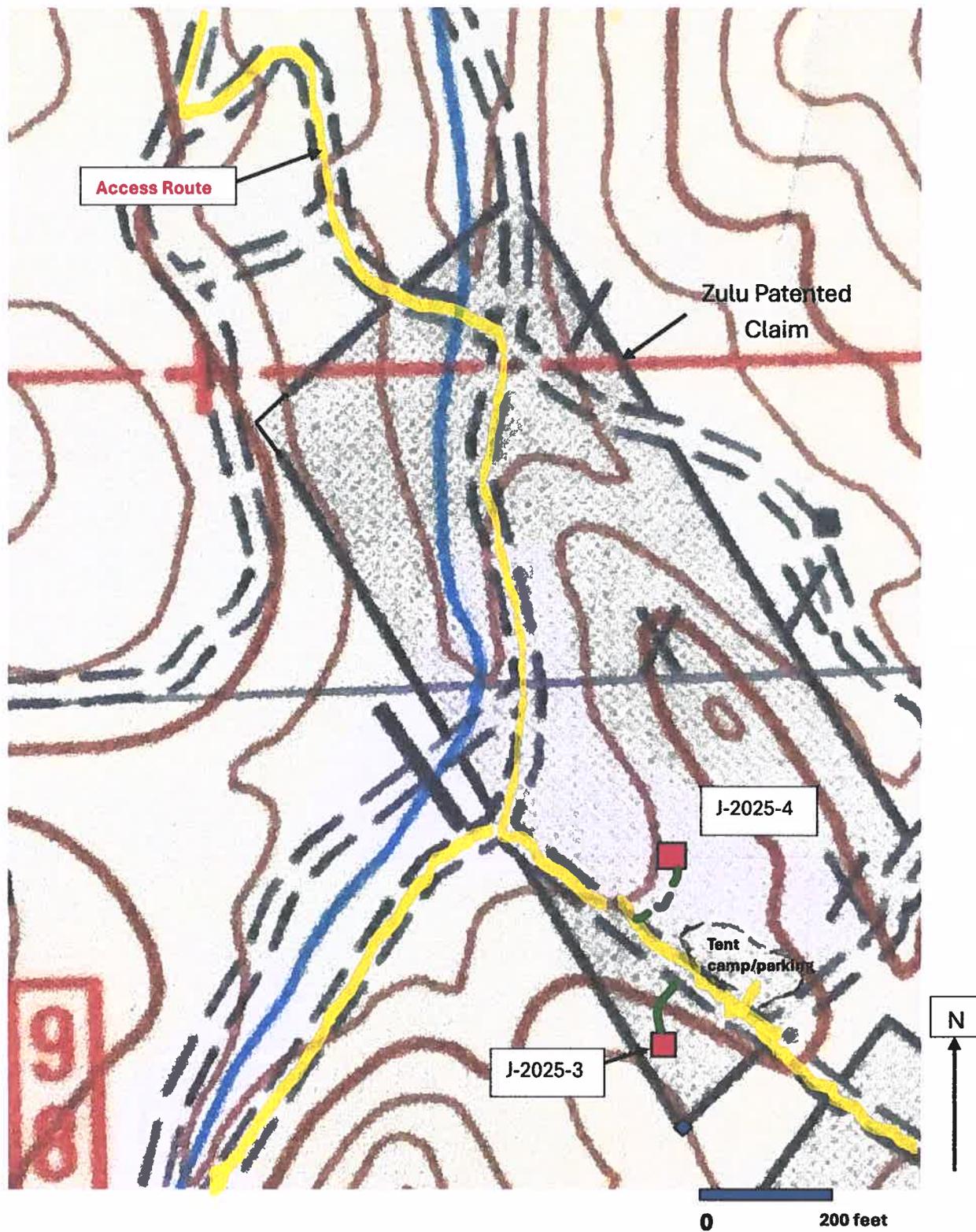


Figure 4. Wolf Energy Jicarilla Project: proposed exploration core holes on Zulu Patented Claim. Note: USGS claim lines and roadways vary slightly from those depicted on the survey plat by Dennis Rich.

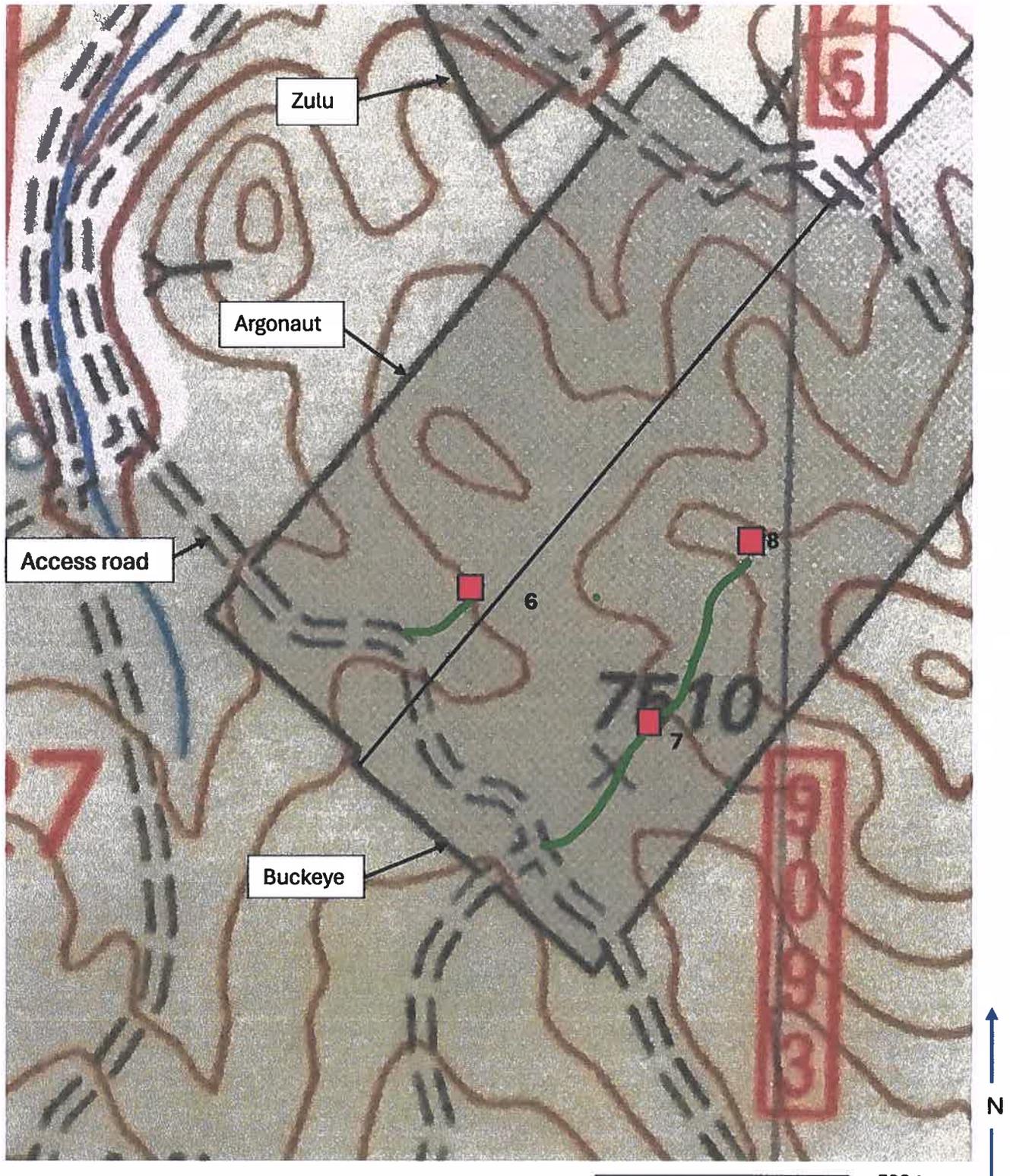


Figure 5. South portion of Wolf Energy Jicarilla project area, showing locations of Sites J-25-6, 7, and 8. Proposed new roads are green. Surveyed claim lines on plat differ somewhat from those on the USGS topographic base map used for this slide.

Appendix One of Wolf Energy MMD Part 3 Core Drilling Permit Application

October, 2025

Estimated Road Lengths and Disturbed Areas for Eight Drill Locations

ASSUMPTION: New access roads will be no wider than 12 feet

Drill Hole Number	New Road Length (feet)	Max. Drill Site Area Disturbed (ft²)
J-2025-1	80	2500
J-2025-2	290	2500
J-2025-3	120	2500
J-2025-4	150	2500
J-2025-5	220	2500
J-2025-6	190	2500
J-2025-7	360	2500
J-2025-8	460	2500

TOTALS 1,870 linear feet (22,400 sq. ft.) + 20,000 sq. ft.)

TOTAL AREA = 42,400 sq. ft. = one acre