



Lee Ranch Mine
PO BOX 757
35 Miles N. of Milan
Grants, NM 87020
505-285-3000
505-285-3084

June 30, 2021

James Smith, Coal Program Manager
Mining and Minerals Division
1220 South Saint Francis Drive
Santa Fe NM 87505

Peabody Natural Resources Company, Lee Ranch Mine, Permit 19-2P – Permit Review

Dear Mr. Smith:

The current 5-year review by the Mining and Minerals Division (MMD) of the Peabody Natural Resources Company (PNRC) Lee Ranch Mine Permit 19-2P has an expiration date of June 30, 2021 while the actual 19-2P Lee Ranch Mine Permit expiration date is May 18, 2024. Enclosed please find the application for review of permit 19-2P. As previously agreed upon, PNRC requests that the permit be renewed for a five-year term beginning June 30, 2021 and ending May 18, 2024. It is PNRC's understanding that the renewed permit will be designated Permit 19-2P.

The application package contains all information required by 19.8.13.1303 NMAC as listed in the enclosed Table of Contents. PNRC will provide additional information as requested by the New Mexico Energy, Minerals and Natural Resources Department Mining and Minerals Division during their technical review. No new permit area is proposed beyond that which is currently approved. There are proposed revisions to the disturbance and final regrade plans. PLATE II-4 and PLATE II-7 have been attached to show the change in years when disturbance is expected and when final regrade will be accomplished.

As required by 19.8.11.1100 NMAC, once MMD has completed their initial review and deemed the application to be administratively complete, PNRC will commence the public notice process and make a copy of the application available for public inspection.

If you have any questions concerning the enclosed material, you can contact me at (505) 285-3076.

Respectfully,

Naudiea Yon
Environmental Specialist
Peabody Natural Resources Company

cc: Seth Puls, Engineering Manager, Peabody New Mexico Services
Jeff Olyphant, Manager Environmental, Peabody Energy Corporation

Permit Renewal Application

Lee Ranch Mine
Permit 19-2P

June 30, 2021

Peabody Natural Resources Company
Grants, New Mexico

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Introduction

Peabody Natural Resources Company hereby submits an application for renewal of Permit 19-2P for Lee Ranch Mine. This package has been submitted at least 120 days prior to the permit expiration date of May 18, 2024. The following information is provided to support the application and make it administratively complete. The review does not propose any revisions to the approved permit boundary or the approved mining and reclamation plan. The renewal package consists of:

1. Name and address of the permittee, the term of renewal requested, and the permit number as required by 19.8.13.1303.A.(1) NMAC.
2. Evidence of liability insurance policy as required by 19.8.13.1303.A.(3) NMAC.
3. Additional updated information as required by 19.8.13.1303.A.(1) NMAC.
4. Intent to provide evidence of performance bond in effect as required by 19.8.13.1305.A.(4) NMAC and 19.8.14.1400.A NMAC.

Name and Address of Permittee, Term of Renewal, and Permit Number, 19.8.13.1303.A.(1)
NMAC

Name and address of permittee (this information is presented in Permit 2015-1 Subpart 701.B):

Peabody Natural Resources Company
P.O. Box 757
Grants, New Mexico 87020

Listed below is the current permit number, permit number for the requested renewal permit, and the term of the requested renewal:

Current Permit Number: 19-2P
Renewal Permit Number: 19-2P
Renewal Term: June 30, 2021- May 18, 2024

Evidence of Liability Insurance Policy, 19.8.13.1303.A.(3) NMAC

Attached is a Certificate of Liability Insurance for Lee Ranch Mine. This fulfills the minimum requirements for liability insurance as required by 19.8.14.1414 NMAC. This policy will be maintained for the life of the permit and any future renewals, including the liability period needed to complete reclamation operations.

A copy of the effective Liability Insurance Certificate shall be maintained in Lee Ranch Mine Permit 19-2P as Exhibit I-8 following approval of the renewal application.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/11/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Southeast, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: Willis Towers Watson Certificate Center PHONE (A/C No. Ext): 1-877-945-7378 FAX (A/C No.): 1-888-467-2378 E-MAIL ADDRESS: certificates@willis.com	
	INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: ACE American Insurance Company 22667 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
INSURED Peabody Energy Corporation and Subsidiaries 701 Market Street Suite 700 St. Louis, MO 631011826		

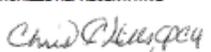
COVERAGES CERTIFICATE NUMBER: W20321330 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSTR LTR	TYPE OF INSURANCE	ADOL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		Y	BD0G71451343	08/01/2020	08/01/2021	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 2,000,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY			ISAR25310585	08/01/2020	08/01/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N	N/A			PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Named Insured: Peabody New Mexico Services, LLC

This certificate shall provide for personal injury and property damage as a result of surface coal mining and reclamation operations including and arising from the use of explosives at the Insured's Lee Ranch Mine and El Segundo Mine. New Mexico Mining & Minerals Division is included as an Blanket Additional Insured as respects to General Liability as required by written contract.

CERTIFICATE HOLDER New Mexico Mining & Minerals Division 1220 St. Francis Drive Santa Fe, NM 87505	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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Additional Updated Information, 19.8.13.1303(A)(1)

Review of regulations 19.8.7.1 NMAC through 19.8.7.709 NMAC indicated that the following items should be updated with the most recent information:

1. Listing of violation notices during the 3-year period preceding the application date, 19.8.7.702.C NMAC.
2. Listing of all or other licenses and permits needed by the applicant, 19.8.7.707 NMAC.

PNRC will provide any additional information requested by MMD during the technical review.

1. Listing of violation notices during the 3-year period preceding the application date, 19.8.7.702.C NMAC.

Lee Ranch Mine has not had any NOV's in the 3-year period preceding the application date.

2. Listing of all or other licenses and permits needed by the applicant, 19.8.7.707 NMAC. The table on the following page identifies other licenses and permits pending or issued to PNRRC to conduct surface coal mining operations. This table is maintained in the Lee Ranch Mine Permit 19-2P Table I-3.

**TABLE I-3 (PRIVATE)
OTHER LICENSES PERMITS AND APPROVALS**

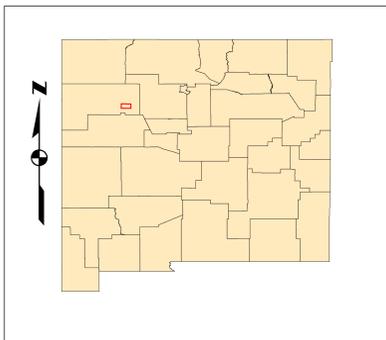
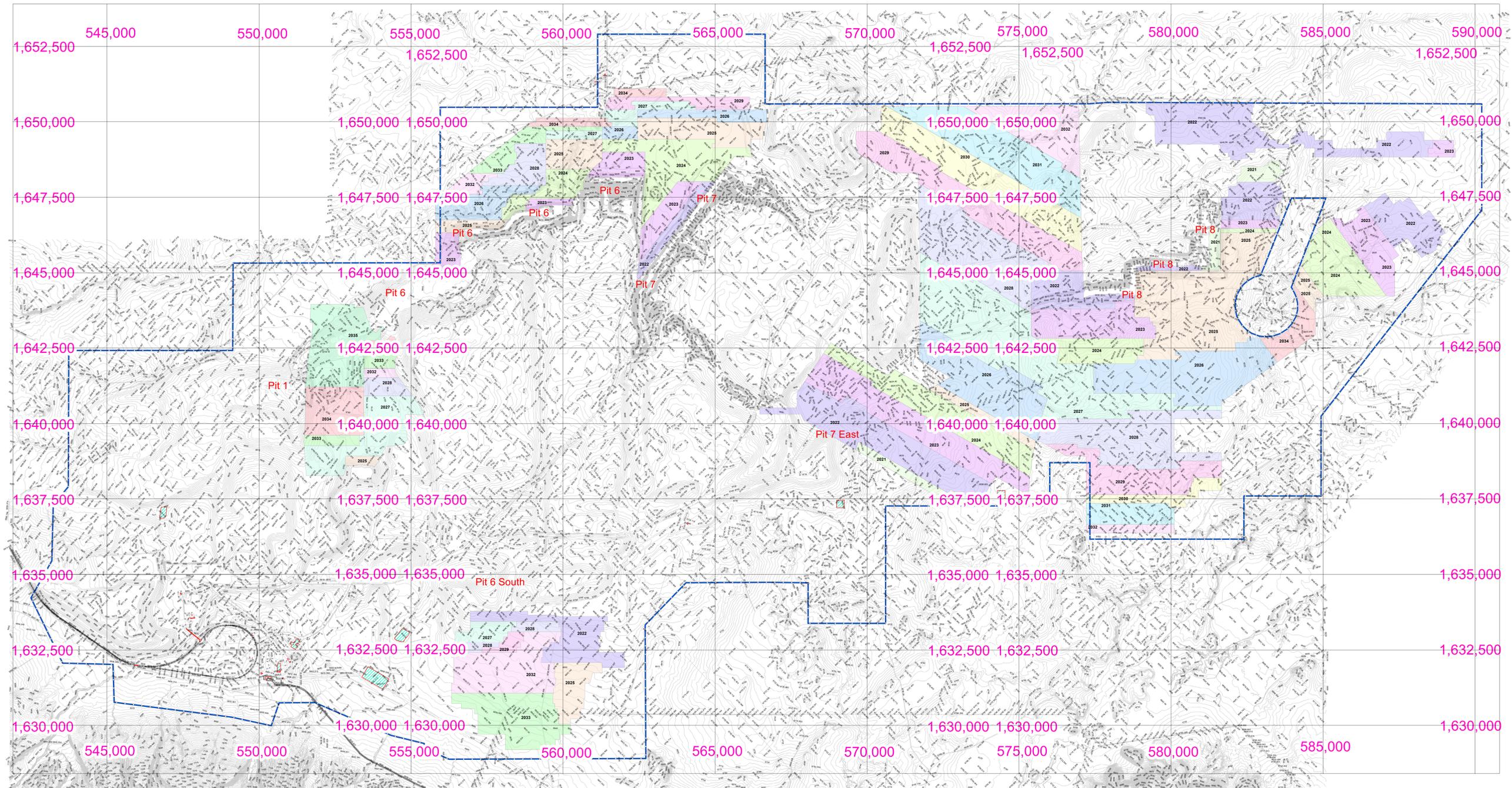
Issuing Authority	Type of Permit	Decision
Environmental Protection Agency 1445 Ross Avenue, Suite 1200 Dallas, TX 75202	<ol style="list-style-type: none"> 1. New Source Environmental Questionnaire 2. NPDES 3. Multi Sector General Permit (Stormwater) 	<ol style="list-style-type: none"> 1. No PSD required November 19, 1981 2. NM-0029581 issued October 17, 1986, Renewed September 8, 2010 3. NMR053149 issued April 14, 1996, Renewed October 8, 2015
New Mexico State Land Office P.O. Box 1148 Santa Fe, NM 87504	<ol style="list-style-type: none"> 1. Right-of-Way and Easement, railroad spur 	No. RW-21581 March 16, 1982 No. RW-22181 September 29, 1983
New Mexico State Engineer Office 130 South Capitol Street Concha Ortiz y Pino Building P.O. Box 25102 Santa Fe, NM 87504-5102	<ol style="list-style-type: none"> 1. RG-35275 Permit to appropriate 1,500 acre feet of groundwater 	Approval for appropriation December 30, 1982 Exhibit I-19 – RG- 35275
New Mexico Environment Department P.O. Box 5469 Santa Fe, NM 87502-5469	<ol style="list-style-type: none"> 1. Permit to construct or modify and certificate of registration for mineral processing plant located with the State of New Mexico (Air) 2. Notice of intent to discharge, and discharge plan approval for sewage treatment system. 	<ol style="list-style-type: none"> 1. Permit No. 416-M-1 issued December 29, 1982 2. DP-777 issued July 16, 1984, Renewed October 11, 2002
New Mexico State Cultural Properties Review Committee Room 403 Executive Legislative Bldg. Santa Fe, NM 87503	<ol style="list-style-type: none"> 1. Archaeological clearance 	Approval through Memorandum of Understanding with NM MMD April 15, 1981
New Mexico Department of Game and Fish P.O. Box 25112 Santa Fe, NM 87504	<ol style="list-style-type: none"> 1. Threatened and endangered species clearance 	Plan approved February 24, 1981
U.S. Army Corps of Engineers Albuquerque District 4101 Jefferson Plaza NE Albuquerque, NM 87109	<ol style="list-style-type: none"> 1. Clean Water Act section 404 	Permit approved June 10, 1999
Federal Communications Commission 445 12th Street SW Washington, DC 20554	<ol style="list-style-type: none"> 1. Wireless Telecommunications 	FRN 0002210102 Effective Date September 4, 2013

**TABLE I-3 (PRIVATE)
OTHER LICENSES PERMITS AND APPROVALS**

Issuing Authority	Type of Permit	Decision
Mine Safety and Health Administration District 9 - Coal Mine Safety and Health 6th & Kipling 2nd Street, Bldg. 25, E-18 Denver, CO 80225	1. Mine Safety Permit	ID# 29-01879 Operators begin date: July 17.1986.
Federal Explosives Licensing Center 244 Needy Road Martinsburg, WV 25405-9431	1. User of Explosives	License # 5-NM-006-33-5F-12016 Issued October 5, 2015

Intent to provide evidence of performance bond in effect, 19.8.13.1305.A.(4) NMAC and 19.8.14.1400 NMAC

Lee Ranch Mine will provide evidence of the performance bond in effect for the period of renewal following approval of the application but prior to permit issuance as required by 19.8.13.1305.A.(4) NMAC and 19.8.14.1400.A NMAC.



Legend

LR Grid Permit Boundary Building Paved Road Railroad LR Jan 2021 CNTRS

Disturbance Years

2021	2027	2033
2022	2028	2034
2023	2029	2035
2024	2030	
2025	2031	
2026	2032	

Seam: Varies
 Date: 6-16-2021
 Drawn By: Myron Newman

Latitude: 35°27'30"
 Longitude: 107°51'20"
 Contour Interval: Five (5) Feet

County(s): McKinley
 State: New Mexico
 Location: Lee Ranch

AEROTECH MAPPING, INC.
 2500 Montecourt Street, Suite 104
 Las Vegas, NV 89117
 Telephone: (702) 228-6277

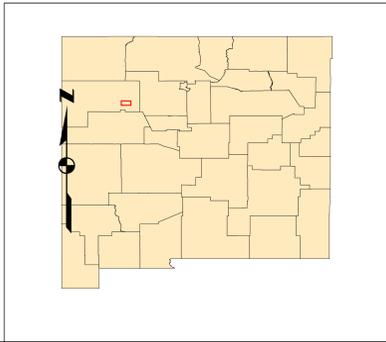
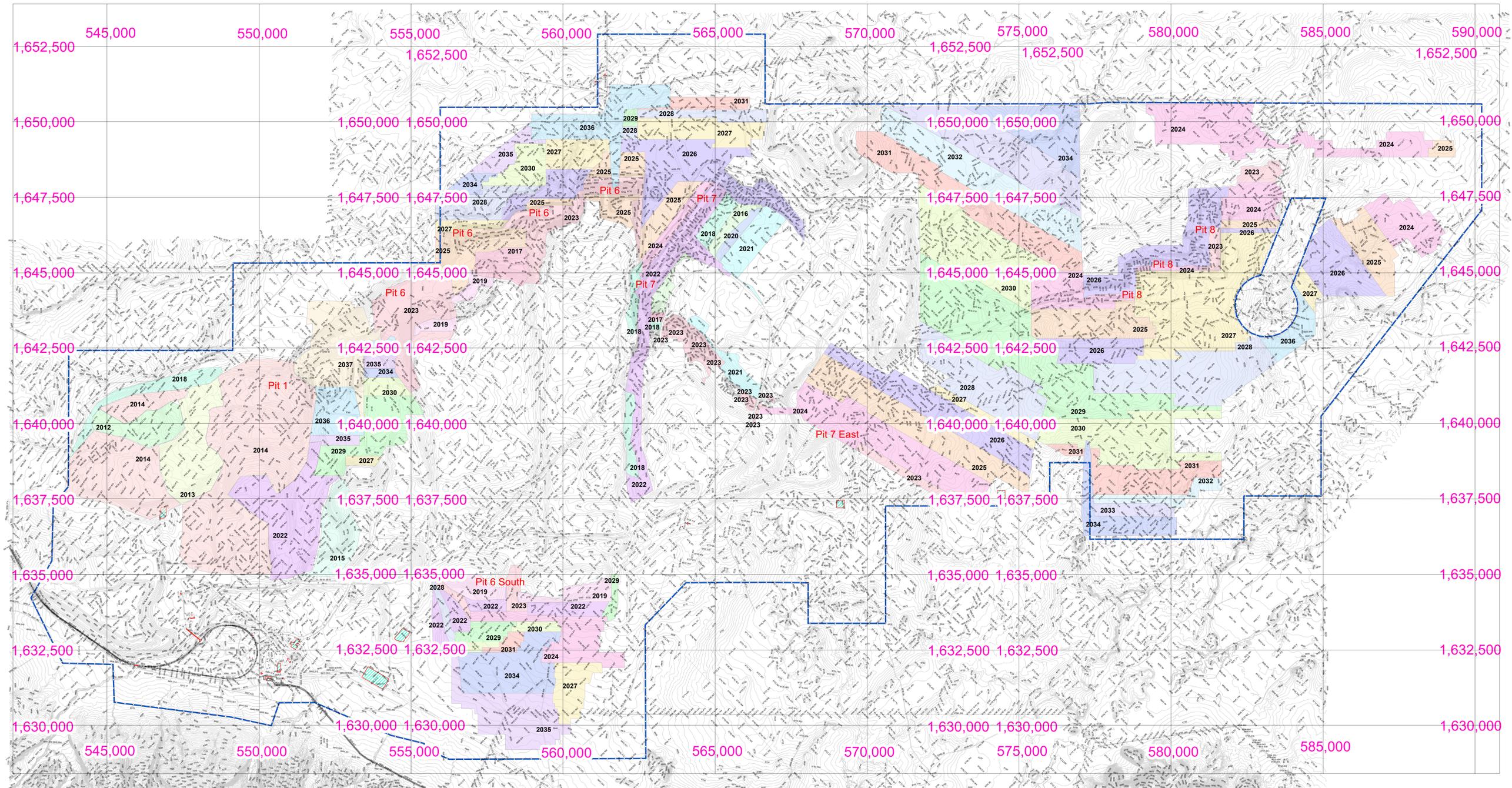
0 330,000 660,000 1,320,000 1,980,000 2,640,000
 Feet

1 inch = 421,273 feet
 1:5,055,276

Coordinate System: NAD 1927 StatePlane New Mexico West FIPS 3003
 Projection: Transverse Mercator
 Datum: North American 1927
 False Easting: 500,000.0000
 False Northing: 0.0000
 Central Meridian: -107.8333
 Scale Factor: 0.99999
 Latitude Of Origin: 31.0000
 Units: Foot US

P.O. Box 757, Grants NM

**PERMIT 19-2P
 PLATE II-4
 DISTURBANCE SEQUENCE
 MODIFICATION 14-02**



Legend

LR Grid Permit Boundary Building Paved Road Railroad LR Jan 2021 CNTRS

Final Regrade

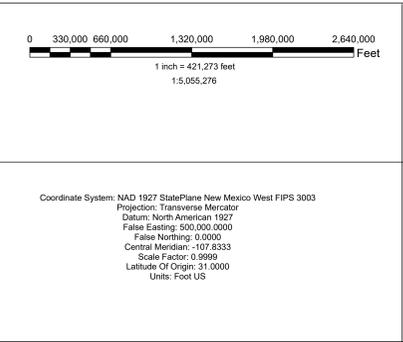
2012	2018	2024	2030	2036
2013	2019	2025	2031	2037
2014	2020	2026	2032	
2015	2021	2027	2033	
2016	2022	2028	2034	
2017	2023	2029	2035	

Seam: Varies
 Date: 6-16-2021
 Drawn By: Myron Newman

Latitude: 35°27'30"
 Longitude: 107°51'20"
 Contour Interval: Five (5) Feet

County(s): McKinley
 State: New Mexico
 Location: Lee Ranch

AEROTECH MAPPING, INC.
 2500 Montecourt Street, Suite 104
 Las Vegas, NV 89117
 Telephone: (702) 228-6277



P.O. Box 757, Grants NM

**PERMIT 19-2P
 PLATE II-7
 FINAL REGRADE SEQUENCE
 MODIFICATION 14-02**