

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Enduring Resources, LLC **OGRID Number:** 372286
Well Name: Lybrook 2408 26 138H, NW Lybrooke Unit 139H, 140H & 141H **API:** 30-045-PENDING
Pool: Lybrook Gallup & Lybrook Unit NW HZ (Oil) **Pool Code:** 42289 & 98101

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]
- [I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM
- [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Paula M. Vance

Print or Type Name

Signature

1/2/24

Date

505-954-7286

Phone Number

pmvance@hollandhart.com

e-mail Address



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

December 28, 2023

VIA ONLINE FILING

Dylan Fuge, Acting Division Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application of Enduring Resources, LLC to amend NMOCD Order PLC-412 and for administrative approval to surface commingle (lease and pool) oil and gas production from the NW Lybrook Unit comprising the W/2 SW/4 of Section 30 and N/2 of Section 31, Township 24 North, Range 7 West, and the S/2 of Section 25 and Sections 35 and 36, Township 24 North, Range 8 West, and the spacing units comprising the S/2 of Section 26, Township 24 North, Range 8 West, NMPM, Rio Arriba County, New Mexico (the "Lands")

Dear Mr. Fuge:

Enduring Resources, LLC (OGRID No. 372286) ("Enduring") seeks to amend Administrative Order PLC-412 ("Order PLC-412"), attached as **Exhibit 1**. Order PLC-412 authorizes lease and pool commingling and off-lease measurement, at the **NWLU 138 Pad Central Tank Battery** of production from the following wells located within the NW Lybrook Unit ("NWLU") and spacing unit located on federal and allottee leases:

(a) The 160-acre, more or less, spacing unit underlying the S/2 S/2 of Section 26, Township 24 North, Range 8 West, in the Lybrook Gallup [42289] – currently dedicated to the **Lybrook 2408 25M 237H** well (non-NWLU well) (API No. 30-045-35499);

(b) The 160-acre, more or less, spacing unit underlying the N/2 N/2 of Section 26, Township 24 North, Range 8 West, in the Lybrook Unit NW HZ (Oil) [98101] – currently dedicated to the **NW Lybrook Unit 131H** well (NWLU well) (API No. 30-045-35507); and

(c) The 200.74-acre, more or less, spacing unit underlying the SW/4 SW/4 of Section 30, Township 24 North, Range 7 West, and S/2 S/2 of Section 25, Township 24 North, Range 8 West, in the Lybrook Unit NW HZ (Oil) [98101] – currently dedicated to the **NW Lybrook Unit 289H** well (NWLU well) (API No. 30-045-35529).



Paula M. Vance
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Phone (505) 988-4421
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Enduring seeks to amend Order PLC-412 and add to the terms of the order the production from the following additional wells within the NWLU, as well as spacing units outside the NWLU:

- (a) The 160-acre, more or less, spacing unit underlying the N/2 S/2 of Section 26, Township 24 North, Range 8 West, in the Lybrook Gallup [42289] – currently dedicated to the **Lybrook 2408 26 138H** well (non-NWLU well) (API No. 30-045-PENDING);
- (b) The 200.76-acre, more or less, spacing unit underlying the NW/4 SW/4 of Section 30, Township 24 North, Range 7 West, and N/2 S/2 of Section 25, Township 24 North, Range 8 West, in the Lybrook Unit NW HZ (Oil) [98101] – currently dedicated to the **NW Lybrook Unit 139H** well (NWLU well) (API No. 30-045-PENDING);
- (c) The 360.63-acre, more or less, spacing unit underlying the N/2 N/2 of Section 31, Township 24 North, Range 7 West, and the N/2 N/2 of Section 36 and NE/4 NE/4 of Section 35, Township 24 North, Range 8 West, in the Lybrook Unit NW HZ (Oil) [98101] – currently dedicated to the **NW Lybrook Unit 140H** well (NWLU well) (API No. 30-045-PENDING);
- (d) The 320.45-acre, more or less, spacing unit underlying the S/2 N/2 of Section 31, Township 24 North, Range 7 West, and S/2 N/2 of Section 36, Township 24 North, Range 8 West, in the Lybrook Unit NW HZ (Oil) [98101] – currently dedicated to the **NW Lybrook Unit 141H** well (NWLU well) (API No. 30-045-PENDING);
- (e) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the NWLU 138 Pad Central Tank Battery* with notice provided only to the interest owners whose interest in the production is to be added.

Oil and gas production from these spacing units will be commingled and sold at the **NWLU 138 Central Tank Battery** located in the SW/4 SW/4 (Unit M) of Section 25, Township 24 North, Range 8 West. Gas production from the separator will be individually metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the separator will be separately metered using a Coriolis meter or turbine meter.

Exhibit 2 is a land plat showing Enduring's current development plan, flow lines, well pads, and central tank battery ("Facility Pad") in the subject area. The plat also identifies the wellbores (including surface/bottomhole locations) and lease/spacing unit boundaries, and outlines the NWLU.

Exhibit 3 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Bobby McCracken, Production Engineer with Enduring, with all of the required C-107-B information, including a description of the facilities and



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measurement devices to be utilized, and a detailed schematic of the surface facilities (attachment A to the statement).

Exhibit 4 is a C-102 for each of the wells currently permitted or drilled under PLC-412, along with the wells to be added.

Exhibit 5 are the approved and draft communitization agreements for the acreage subject to this application, and a copy of the Unit Agreement for the NWLU.

Ownership is diverse between the above-described NWLU and spacing units, each of which are either subject to a pooling agreement or a pooling order and are therefore considered "leases" as defined by 19.15.12.7(C) NMAC. **Exhibit 6** is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letters sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing. A copy of this application has been provided to the Bureau of Land Management ("BLM") and the Federal Indian Minerals Office ("FIMO") since federal and allottee lands are involved, as well as the State Land Office since state lands are also involved.

Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance", written over a horizontal line.

Paula M. Vance
ATTORNEY FOR ENDURING RESOURCES, LLC

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division



December 17, 2014

ADMINISTRATIVE POOL/LEASE COMMINGLING ORDER

Administrative Order PLC-412
Administrative Application Reference No. pMAM1433536481

WPX ENERGY PRODUCTION, LLC
c/o Holland & Hart LLP, Attorneys
Attn: Ms. Jordan Kessler

Pursuant to your application received on November 26, 2014, WPX Energy Production, LLC (OGRID 120782) is hereby authorized to surface commingle oil and gas production from the following pools located in Township 24 North, Range 8 West, NMPM, San Juan County, and Township 24 North, Range 7 West, NMPM, Rio Arriba County New Mexico;

Lybrook Gallup (42289)
Northwest Lybrook Unit Hz Oil (98101)

and from the following diversely owned wells located on federal leases and allottee leases in said Section, Township, and Range in San Juan County, and Rio Arriba County, New Mexico:

Chaco 2308-24M Well No. 237H
API No. 30-045-35499
261 FSL & 330 FWL
M-25-24N-8W

Chaco 2408-25M Well No. 131H
API No. 30-045-35507
258 FSL & 352 FWL
M-25-24N-8W

Chaco 2408-25M Well No. 289H
API No. 30-045-35529
255 FSL & 374 FWL
M-25-24N-8W

December 17, 2014

Page 2

The commingled oil and gas production shall be measured and sold at the Chaco 2408-25M Well No. 237H Central Tank Battery (CTB) located in Unit M, Section 25, Township 24 North, Range 8 West, San Juan County, New Mexico.

Oil and gas production from each well shall be separately metered before commingling with production from other wells. The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

The operator shall notify the transporter of this commingling authority.

The operator shall notify the Aztec district office of the Division upon commencement of commingling operations.

DONE at Santa Fe, New Mexico, on December 17, 2014.



for Jami Bailey
Division Director

JB/mam

cc: Oil Conservation Division District Office – Aztec
Bureau of Land Management – Farmington
New Mexico State Land Office – Oil, Gas, and Minerals

2



ENDURING
RESOURCES, LLC

Data Source Statement:
BLM-FFO, Enduring Resources GIS, ESRI Inc.,
NCE Surveys, USGS

Author: drogers

Date: 12/14/2023

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Enduring Resources, LLC

OPERATOR ADDRESS: See attached letter from Bobby McCracken

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E. *See attachments.*

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
- (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
- (3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE:  TITLE: Vice President DATE: 12/19/23

TYPE OR PRINT NAME: ALEX CAMPBELL TELEPHONE NO.: 307-380-5107

E-MAIL ADDRESS: ACAMPBELL@ENVIRONMENTALRESOURCES.COM



Enduring Resources, LLC
6300 S. Syracuse Way, Suite 525
Centennial, CO 80111
(303) 573-1222

APPLICATION FOR SURFACE POOL/LEASE COMMINGLING

Enduring Resources, LLC. ("Enduring") respectfully requests approval to surface pool/lease commingle oil & gas from all existing wells in Sections 26, 25, 35, 36 in Township 24 North, Range 8 West and Sections 30 and 31 in Township 24 North, Range 7 West within the Lybrook Gallup and Lybrook UNIT NW HZ (Oil) pools listed below, for the below Leases:

Lease Name	Legal	Associated Wells in Commingling App
NO-G-1008-1774	24N 8W Sec 26: SE	Lybrook 2408-25M #237H Lybrook 2408-26 Fed Com #138H
NO-G-0110-1554	24N 8W Sec 26: SW	Lybrook 2408-25M #237H Lybrook 2408-26 Fed Com #138H
NMNM-012233	24N 8W Sec 25: SW	NW Lybrook Unit #139H NW Lybrook Unit #289H
N0-G-1312-1847	24N 8W Sec 25: SE	NW Lybrook Unit #139H NW Lybrook Unit #289H
NMNM-033003	24N 7W Sec 30: W2SW	NW Lybrook Unit #139H NW Lybrook Unit #289H
NO-G-0207-1610	24N 8W Sec 35: N2NW	NW Lybrook Unit #131H
NO-G-0207-1608	24N 8W Sec 35: N2NE	NW Lybrook Unit #131H NW Lybrook Unit #140H
STNM LG-1034-10	24N 8W Sec 36: NWNW, NENE, S2NE	NW Lybrook Unit #140H
STNM L0-2986-2	24N 8W Sec 36: NENW, NWNE, SWNW	NW Lybrook Unit #140H NW Lybrook Unit #141H
N0-G-1312-1849	24N 7W Sec 31: NW	NW Lybrook Unit #140H NW Lybrook Unit #141H
NMNM-033005	24N 7W Sec 31: NE	NW Lybrook Unit #140H NW Lybrook Unit #141H
STNM V0-9672-2	24N 8W Sec 36: SENW	NW Lybrook Unit #141H

These spacing units are initially dedicated to the following wells:

- Site Name: Lybrook 2408-26 Fed Com 138H Pad
- Existing Wells: Lybrook 2408-25M #237H, NW Lybrook Unit # 131H, 289H
- Future Wells: NW Lybrook Unit # 139H, 140H, 141H, Lybrook 2408-26 Federal COM #138H
- Site Location: Sec.25, Twn. 24N, Rge. 8W
- San Juan, New Mexico
- Lease: NMNM-133980, NMNM-133482X, TBD
- Lat: 36.278767°, Long: -107.641225°



Enduring Resources, LLC
6300 S. Syracuse Way, Suite 525
Centennial, CO 80111
(303) 573-1222

Well Name	Location	API #	Pool	Oil BPD	Gravities	MSCFD	BTU
LYBROOK 2408-25M #237H	M-25-24N-08W	30-045-35499	(42289) LYBROOK GALLUP	18.68	38.90	75.06	1,442
NW LYBROOK UNIT #131H	M-25-24N-08W	30-045-35507	(98101) LYBROOK UNIT NW HZ (OIL)	15.73	38.90	48.54	1,444
NW LYBROOK UNIT #289H	M-25-24N-08W	30-045-35529	(98101) LYBROOK UNIT NW HZ (OIL)	19.45	38.90	226.47	1,446
NW LYBROOK UNIT #139H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)	TBD	TBD	TBD	TBD
NW LYBROOK UNIT #140H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)	TBD	TBD	TBD	TBD
NW LYBROOK UNIT #141H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)	TBD	TBD	TBD	TBD
LYBROOK 2408-26 FEDERAL COM #138H	M-25-24N-08W	TBD	(42289) LYBROOK GALLUP	TBD	TBD	TBD	TBD

Well Name	Location	API #	Pool	Total Pooled Oil BPD	Calculated Gravity	Calculated Value Oil*	Total Pooled MSCFD	Calculated BTU	Calculated Value Gas*
LYBROOK 2408-25M #237H	M-25-24N-08W	30-045-35499	(42289) LYBROOK GALLUP	18.68	38.90	\$1,427	75.06	1,442	\$216
NW LYBROOK UNIT #131H	M-25-24N-08W	30-045-35507	(98101) LYBROOK UNIT NW HZ (OIL)	35.18	38.90	\$2,689	275.00	1,445	\$791
NW LYBROOK UNIT #289H	M-25-24N-08W	30-045-35529	(98101) LYBROOK UNIT NW HZ (OIL)						
NW LYBROOK UNIT #139H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)	TBD	TBD	TBD	TBD	TBD	TBD
NW LYBROOK UNIT #140H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)						
NW LYBROOK UNIT #141H	M-25-24N-08W	TBD	(98101) LYBROOK UNIT NW HZ (OIL)						
LYBROOK 2408-26 FEDERAL COM #138H	M-25-24N-08W	TBD	(42289) LYBROOK GALLUP						

*Prices taken from NYMEX WTI and EP San Juan Basin Pricing on 11/16/2023.

PROCESS AND FLOW DESCRIPTIONS:

Existing production from the 237H, 131H, and 289H wells flow into a dedicated 3-phase separator. Enduring plans to add an additional four wells to the pad, each of which will also have a dedicated 3-phase separator. All separators are located at the Lybrook 2408-26 Fed Com 138H CTB.

The 3-phase separators will: accept the mixture of oil/gas/water and separate fluid into three independent streams (oil, gas, and water). The streams exiting the separator are measured via the following meter types:

LYBROOK 2408-25M #237H gas allocation meter is an orifice meter (S/N 0439297)
 NW LYBROOK UNIT #131H gas allocation meter is an orifice meter (S/N 0445469)
 NW LYBROOK UNIT #289H gas allocation meter is an orifice meter (S/N 0439746)
 NW LYBROOK UNIT #139H gas allocation meter will be an orifice meter (TBD*)
 NW LYBROOK UNIT #140H gas allocation meter will be an orifice meter (TBD*)
 NW LYBROOK UNIT #141H gas allocation meter will be an orifice meter (TBD*)
 LYBROOK 2408-26 FEDERAL COM #138H gas allocation meter will be an orifice meter (TBD*)



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LYBROOK 2408-25M #237H oil allocation meter is a Coriolis meter (S/N 14435400)
NW LYBROOK UNIT #131H oil allocation meter is a Coriolis meter (S/N 14433086)
NW LYBROOK UNIT #289H oil allocation meter is a Coriolis meter (S/N 14435392)
NW LYBROOK UNIT #139H oil allocation meter will be a Coriolis or Turbine meter (TBD*)
NW LYBROOK UNIT #140H oil allocation meter will be a Coriolis or Turbine meter (TBD*)
NW LYBROOK UNIT #141H oil allocation meter will be a Coriolis or Turbine meter (TBD*)
LYBROOK 2408-26 FEDERAL COM #138H oil allocation meter will be a Coriolis or Turbine meter (TBD*)

Water is measured via a vortex meter after each separator. For future wells, a turbine or mag meter will measure water rates.

After gas is measured from each separator, it combines into a single header and routes to three major locations: compression, sales, and fuel gas. The majority of gas flows to the compressor where it is compressed to high pressure and utilized for gas lift injection. Prior to injection, gas is measured via an orifice meter. Any excess gas not compressed will bypass the compressor and route to sales; sales gas is measured by an orifice meter. A portion of gas also routes to the fuel gas scrubber to knock out liquids and route to various end users as a fuel source. All fuel gas is measured downstream of the scrubber.

After oil is measured from each separator, it combines into a single header and currently flows to (6) 500 BBL oil tanks. After water is measured from each separator, it combines into a single header and flows to (1) 500 BBL water tank. Every tank utilizes guided wave radar to measure oil and water volumes. Flash gas from the tanks combine into a vent header routed to vapor recover unit (VRU). The VRU compresses this gas and is measured via an orifice meter prior to being routed to the sales header. For the new production, the plan is to install a heater treater and VRT upstream of the tanks as well as ECDs to combust any gas off the tanks during VRU downtime.

The oil combines from each tank and routes to a charge pump. Once enough oil accumulates, oil is pumped to the LACT unit via the charge pump. The inlet of the LACT acts as the custody transfer point for the Midstream Gatherer to measure and transport oil to their facilities. Any oil that does not meet specifications is rejected by the LACT and returned to the oil tanks.

From the water tank, water routes to the water pump within the LACT unit. The inlet of the LACT acts as the custody transfer point for the Midstream Gatherer to measure and transport the water. Once enough water accumulates, the water pump activates and boosts the water into the Midstream Gather's line and facilities.

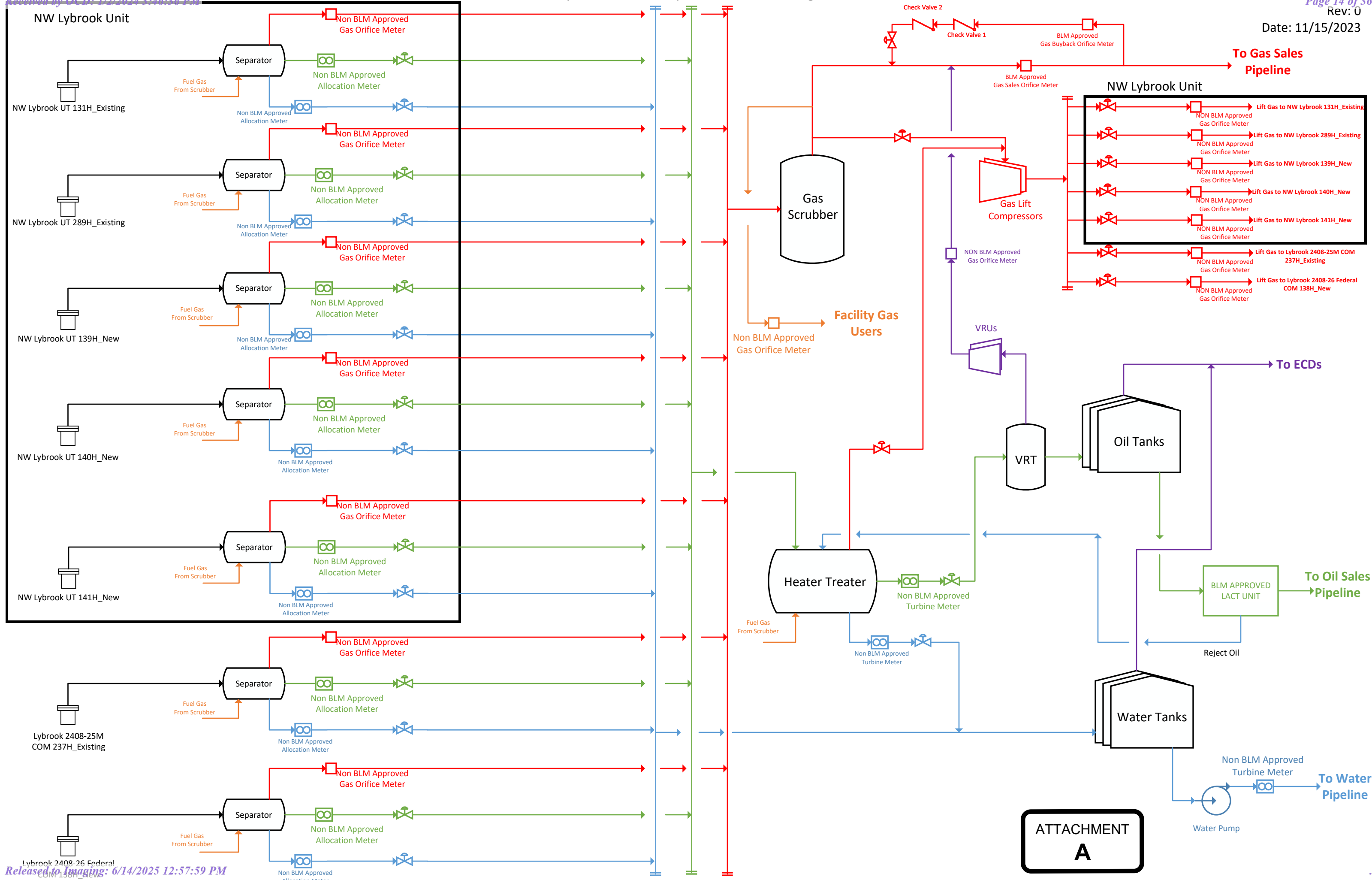
*Equipment for future wells are not installed at this time. Enduring is to follow up with serial numbers once equipment is installed in the field.

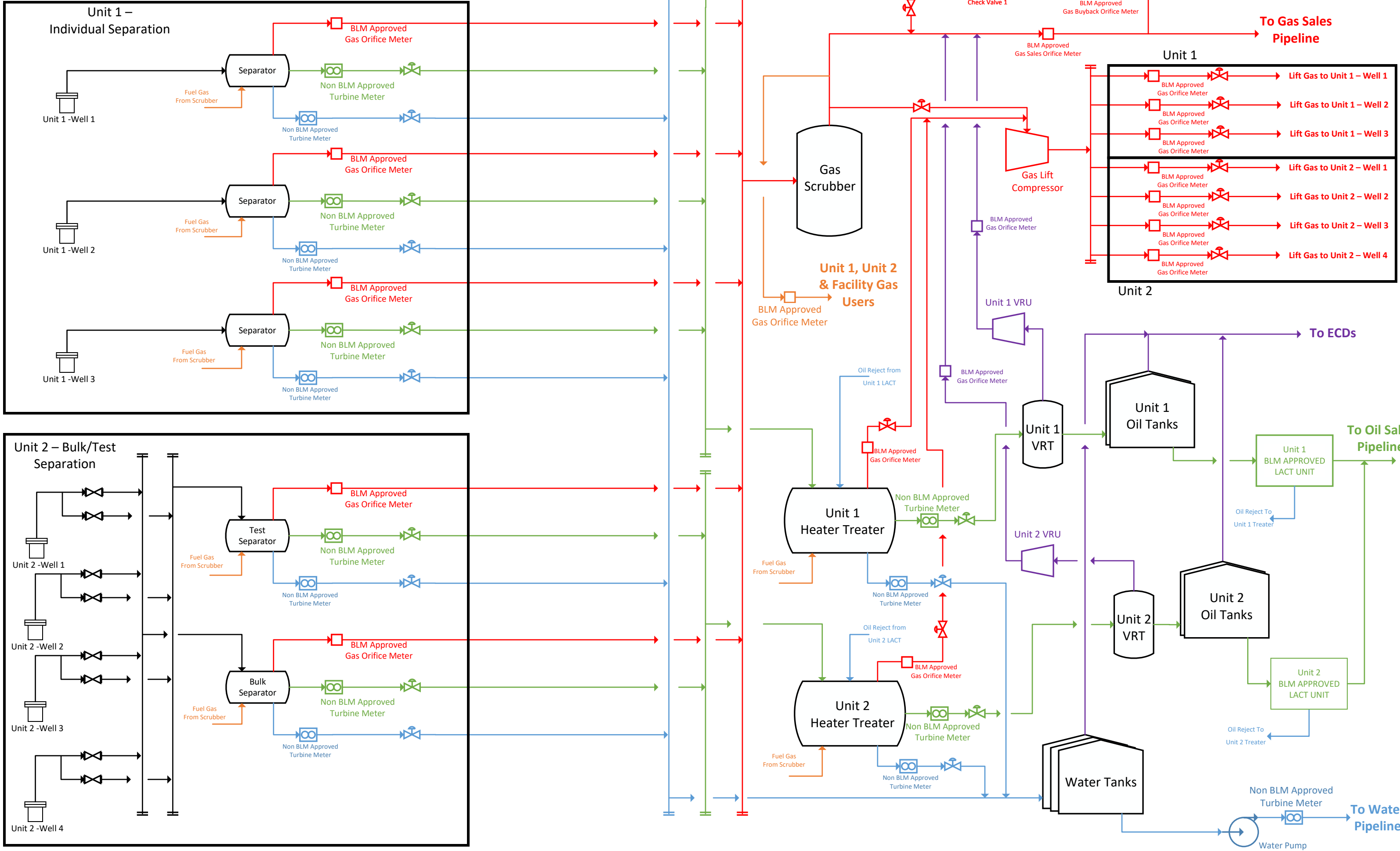


Enduring Resources, LLC
6300 S. Syracuse Way, Suite 525
Centennial, CO 80111
(303) 573-1222

Sundry Notice Of Intent

Procedure Description: Enduring Resources IV, LLC plans to drill four additional wells on the Lybrook 2408-26 Fed Com 138H Pad and expand the existing facilities to accommodate the new production. The existing facility contains: (3) separators, (7) oil tanks, (1) water tank, (1) condensate tank, (2) VRUs, (1) gas lift compressor, and (1) fuel gas separator. To accommodate the four new wells Enduring plans to add (4) separators, (1) heater treater, (1) VRTs, up to (4) ECDs, (1) LACT unit, (1) VRU, (1) 2-Phase Separator, (1) Compressor, and (1) Air compressor system. The new flow for the facility will have each well go to its individual separator. Oil, Gas, and Water will be measured downstream of each separator – these volumes will be utilized for allocation based on sales volumes. From the separator: gas will be directed to the 2-phase separator and then to sales or compression; oil will be directed to the heater treater, then the VRT, and then the oil tanks; water will be directed to the water tank. From the oil and water tanks, each product will flow to the oil pumps or water pumps located in each LACT and shipped to the 3rd party gathering company. An updated facilities diagram will be submitted to the BLM within 60 days of installation.





District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

Submit one copy to
Appropriate District Office

☒ AMENDED REPORT

As Drilled Plat

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-35529		*Pool Code 98101	*Pool Name LYBROOK UNIT NW HZ (OIL)
*Property Code 313874	*Property Name NW LYBROOK UT		*Well Number 289H
*GRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC		*Elevation 6846'

¹⁰ Surface Location

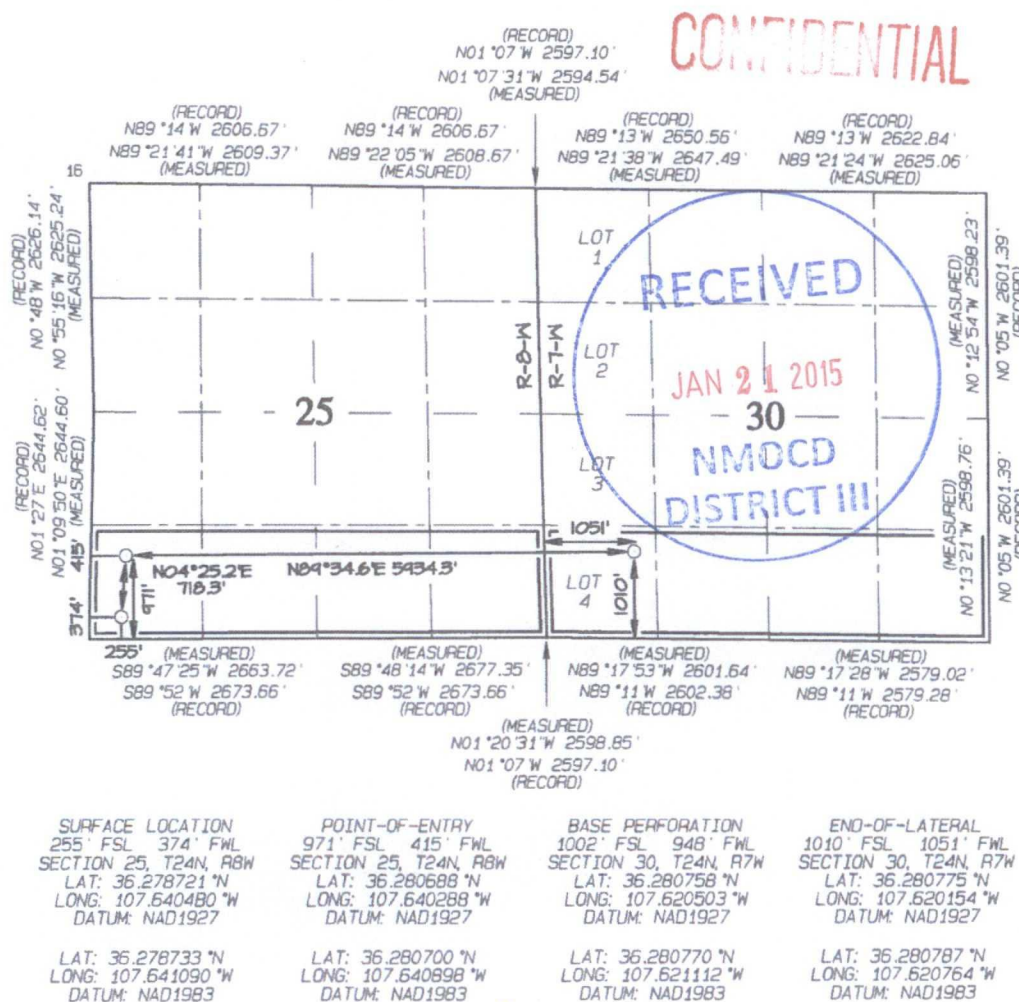
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		255	SOUTH	374	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	30	24N	7W	4	1010	SOUTH	1051	WEST	RIO ARriba

¹² Dedicated Acres 200.74	S/2 S/2 - Section 25 SW/4 SW/4 - Section 30	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Drive
Santa Fe, NM 87505

☒ AMENDED REPORT

AS DRILLED PLAT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-35507		*Pool Code 98101	*Pool Name LYBROOK UNIT NW HZ (OIL)
*Property Code 313874	*Property Name NW LYBROOK UT		*Well Number 131H
*GRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC		*Elevation 6846'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		258	SOUTH	352	WEST	SAN JUAN

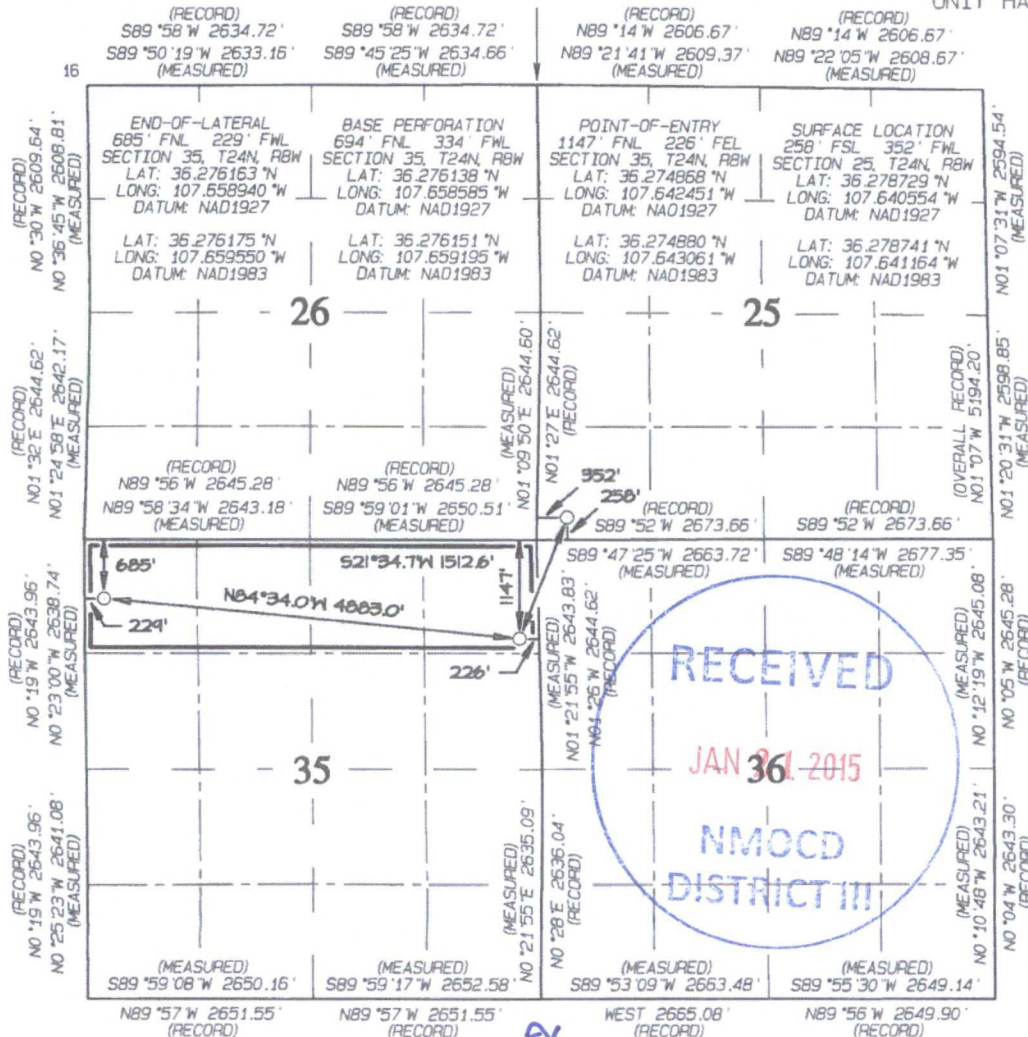
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	24N	8W		685	NORTH	229	WEST	SAN JUAN

¹² Dedicated Acres 160.0 Acres N/2 N/2 - Section 35	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

CONFIDENTIAL

NO ALLOWABLE WILL BE ASSIGNED TO THIS
COMPLETION UNTIL ALL INTERESTS HAVE
BEEN CONSOLIDATED OR A NON-STANDARD
UNIT HAS BEEN APPROVED BY THE DIVISION



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Marie El Jaramillo* Date: 12/15

Printed Name: Marie El Jaramillo

E-mail Address: marie.jaramillo@wpxenergy.com

Signature and Seal of Professional Surveyor

Signature and Seal of Professional Surveyor

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: JANUARY 5, 2015

Date of Survey: AUGUST 30, 2013

Signature and Seal of Professional Surveyor

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

☒ AMENDED REPORT
As Drilled Plat

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-35499	*Pool Code 42289	*Pool Name LYBROOK GALLUP
*Property Code 40446	*Property Name CHACO 2408-25M	*Well Number 237H
*OGRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC	*Elevation 6846'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		261	SOUTH	330	WEST	SAN JUAN

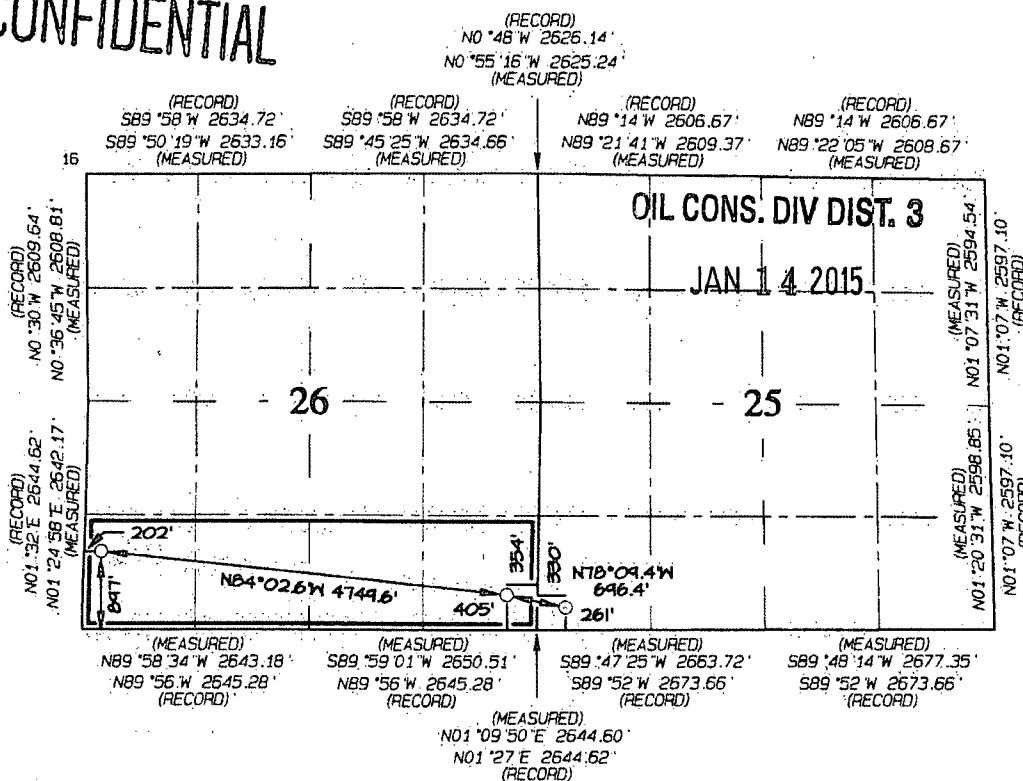
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	26	24N	8W		897	SOUTH	202	WEST	SAN JUAN

¹² Dedicated Acres 160.0 Acres S/2 S/2 - Section 26	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL 7228
--	-------------------------------	----------------------------------	-------------------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

CONFIDENTIAL



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Signature: *Marie E. Jaramillo* Date: 1/13/15

Printed Name: Marie E. Jaramillo

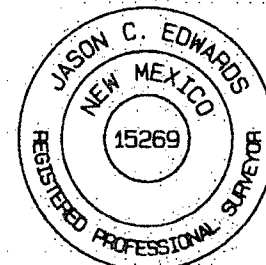
E-mail Address: marie.jaramillo@wpxenergy.com

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

Date Revised: JANUARY 13, 2015
Survey Date: AUGUST 30, 2013

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

END-OF-LATERAL
897' FSL 202' FWL
SECTION 26, T24N, R8W
LAT: 36.280511°N
LONG: 107.658964°W
DATUM: NAD1927

BASE PERFORATION
889' FSL 307' FWL
SECTION 26, T24N, R8W
LAT: 36.280487°N
LONG: 107.658605°W
DATUM: NAD1927

POINT-OF-ENTRY
405' FSL 354' FEL
SECTION 26, T24N, R8W
LAT: 36.279133°N
LONG: 107.642940°W
DATUM: NAD1927

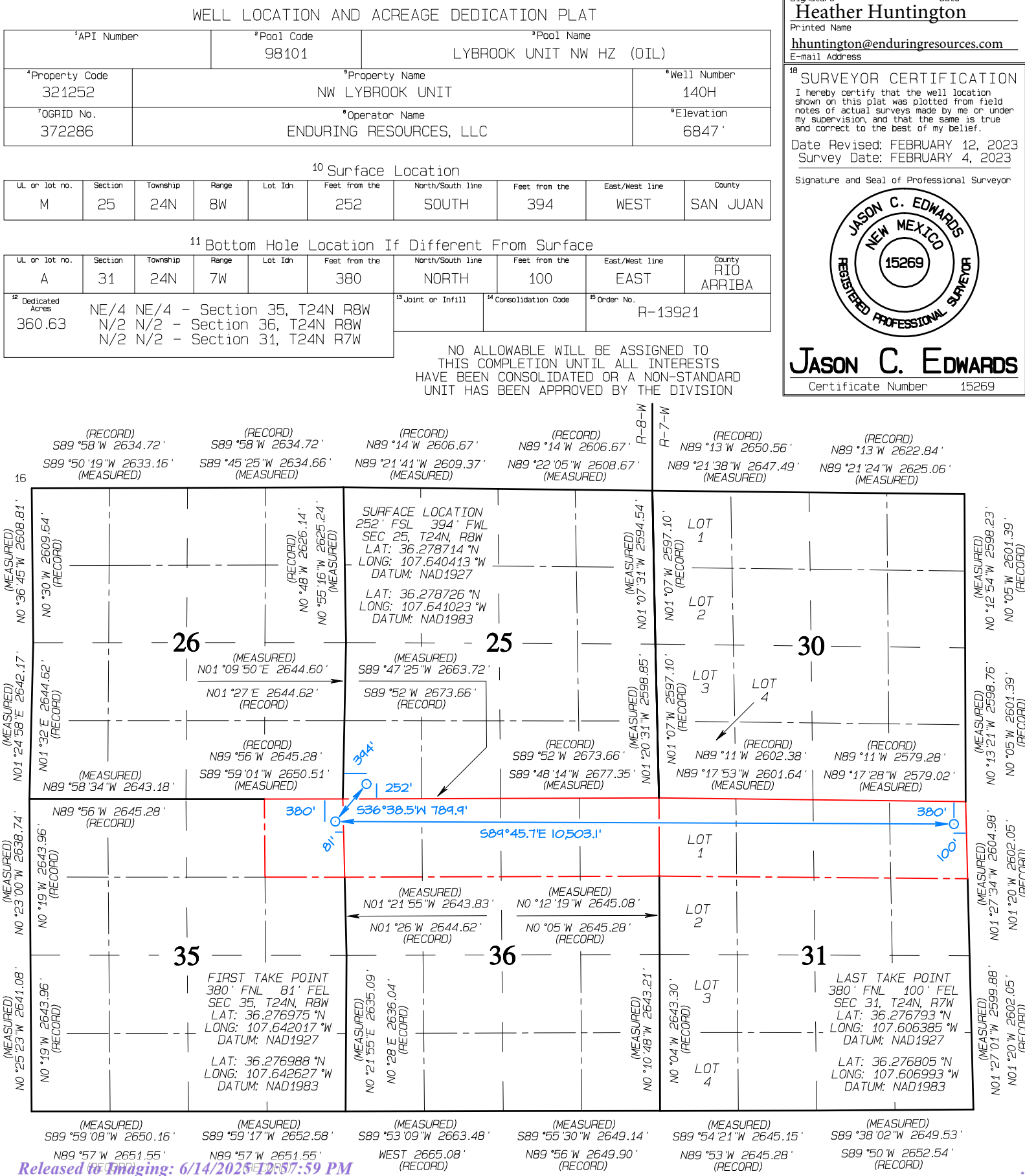
SURFACE LOCATION
261' FSL 330' FWL
SECTION 25, T24N, R8W
LAT: 36.278737°N
LONG: 107.640528°W
DATUM: NAD1927

LAT: 36.280524°N
LONG: 107.659574°W
DATUM: NAD1983

LAT: 36.280499°N
LONG: 107.659216°W
DATUM: NAD1983

LAT: 36.279145°N
LONG: 107.643550°W
DATUM: NAD1983

LAT: 36.278749°N
LONG: 107.641238°W
DATUM: NAD1983



Submit one copy to
Appropriate District OfficeOIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98101	³ Pool Name LYBROOK UNIT NW HZ (OIL)
⁴ Property Code 321252	⁵ Property Name NW LYBROOK UNIT	⁶ Well Number 141H
⁷ GRID No. 372286	⁸ Operator Name ENDURING RESOURCES, LLC	⁹ Elevation 6847'

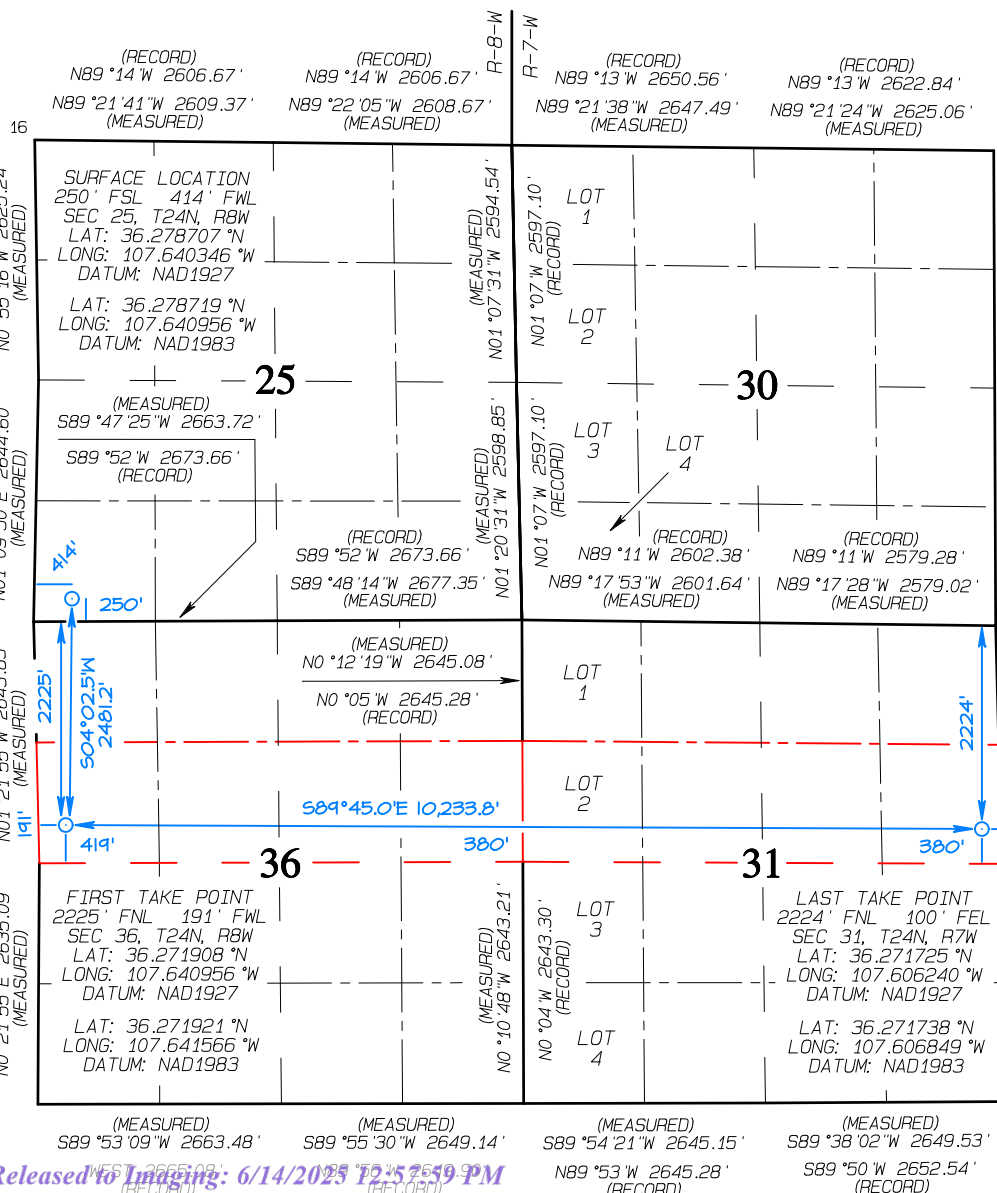
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		250	SOUTH	414	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	24N	7W		2224	NORTH	100	EAST	RIO ARriba

¹² Dedicated Acres 320.45	S/2 N/2 - Sec 31, T24N, R7W S/2 N/2 - Sec 36, T24N, R8W	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-13921
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NO ALLOWABLE WILL BE ASSIGNED
TO THIS COMPLETION UNTIL ALL
INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN
APPROVED BY THE DIVISION¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Heather Huntington Date: 10/3/23Printed Name: Heather Huntington
Email Address: hhuntington@enduringresources.com¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: FEBRUARY 14, 2023
Survey Date: FEBRUARY 4, 2023

Signature and Seal of Professional Surveyor

JASON C. EDWARDS
Certificate Number 15269

Submit one copy to
Appropriate District OfficeOIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98101	³ Pool Name LYBROOK UNIT NW HZ (OIL)
⁴ Property Code 321252	⁵ Property Name NW LYBROOK UNIT	⁶ Well Number 139H
⁷ GRID No. 372286	⁸ Operator Name ENDURING RESOURCES, LLC	⁹ Elevation 6847'

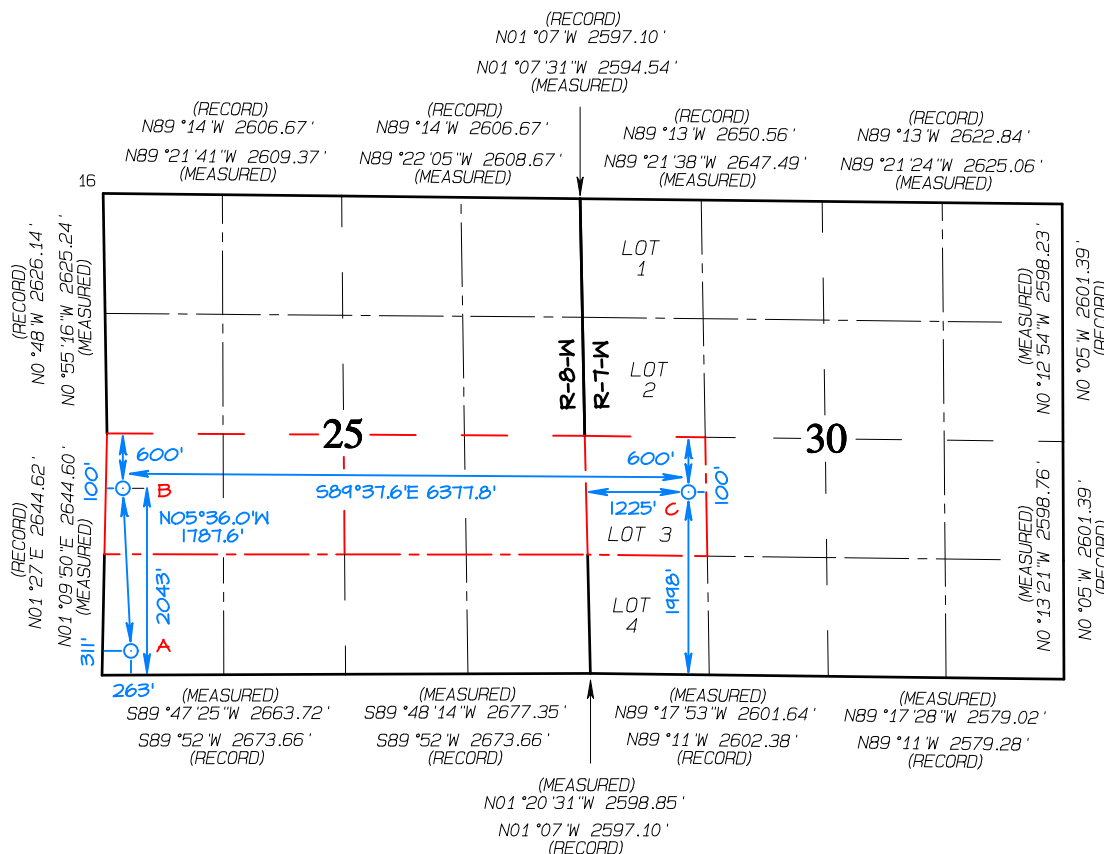
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		263	SOUTH	311	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	30	24N	7W	3	1998	SOUTH	1225	WEST	RIO ARriba

¹² Dedicated Acres 200.76 N/2 S/2 - Section 25 NW/4 SW/4 (Lot 3) - Section 30	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-13921
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION
UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISIONSURFACE LOCATION (A)
263' FSL 311' FWL
SECTION 25, T24N, R8WFIRST TAKE POINT (B)
2043' FSL 100' FWL
SECTION 25, T24N, R8WLAST TAKE POINT (C)
1998' FSL 1225' FWL
SECTION 30, T24N, R7WLAT 36.278756°N
LONG -107.641306°WLAT 36.283644°N
LONG -107.641885°WLAT 36.283494°N
LONG -107.620247°W
DATUM: NAD1983¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Heather Huntington Date: 10/4/23

Printed Name

hhuntington@enduringresources.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: OCTOBER 3, 2023
Survey Date: FEBRUARY 4, 2023

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

Submit one copy to
Appropriate District OfficeOIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 42289	³ Pool Name LYBROOK GALLUP
⁴ Property Code	⁵ Property Name LYBROOK 2408-26 FEDERAL COM	⁶ Well Number 138H
⁷ GRID No. 372286	⁸ Operator Name ENDURING RESOURCES, LLC	⁹ Elevation 6847'

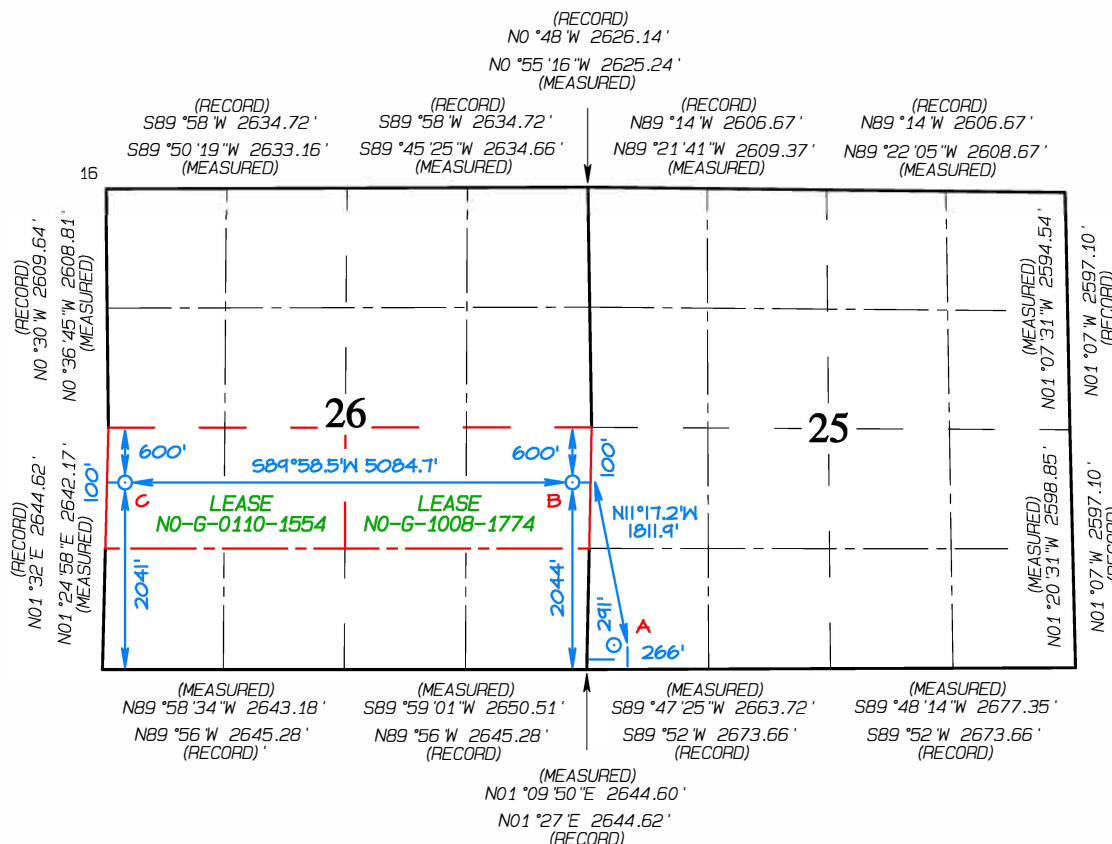
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	25	24N	8W		266	SOUTH	291	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	26	24N	8W		2041	SOUTH	100	WEST	SAN JUAN

¹² Dedicated Acres 160.0 Acres N/2 S/2 - Section 26	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE
BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISIONLAST TAKE POINT (C)
2041' FSL 100' FWL
SECTION 26, T24N, R8WFIRST TAKE POINT (B)
2044' FSL 100' FWL
SECTION 26, T24N, R8WSURFACE LOCATION (A)
266' FSL 291' FWL
SECTION 25, T24N, R8WLAT 36.283667°N
LONG -107.659815°W
DATUM: NAD1983LAT 36.283647°N
LONG -107.659815°W
DATUM: NAD1983LAT 36.278763°N
LONG -107.641373°W
DATUM: NAD1983¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Heather Huntington Date: 10/3/23
Printed Name: Heather Huntington
E-mail Address: hhuntington@enduringresources.com

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Revised: OCTOBER 2, 2023
Survey Date: FEBRUARY 4, 2023

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

December 28, 2023

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Enduring Resources, LLC to amend NMOCD Order PLC-412 and for administrative approval to surface commingle (lease and pool) oil and gas production from the NW Lybrook Unit comprising the W/2 SW/4 of Section 30 and N/2 of Section 31, Township 24 North, Range 7 West, and the S/2 of Section 25 and Sections 35 and 36, Township 24 North, Range 8 West, and the spacing units comprising the S/2 of Section 26, Township 24 North, Range 8 West, NMPM, Rio Arriba County, New Mexico (the "Lands")

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from the date the Division receives the application at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Anita Ashland
Enduring Resources, LLC
(303) 350-5116
aashland@enduringresources.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance".

Paula M. Vance
ATTORNEY FOR ENDURING RESOURCES, LLC

EXHIBIT

6

Exhibit 5 & Exhibit 6
(notice lists) are
confidential and have
been removed from
public view

From: [Thompson, Joseph A.](#)
To: [Paula M. Vance](#); [Lamkin, Baylen L.](#)
Subject: RE: Amendment to PLC-412
Date: Tuesday, January 16, 2024 9:18:10 AM

External Email

Paula,
I am in the office today, feel free to drop off the application anytime.
Regards,

Joseph Thompson

*Petroleum Specialist Advanced
Petroleum Engineer
Oil, Gas and Minerals Division
505.827.5750
New Mexico State Land Office
310 Old Santa Fe Trail
P.O. Box 1148
Santa Fe, NM 87504-1148
jthompson@slo.state.nm.us
nmstatelands.org*

.....
CONFIDENTIALITY NOTICE - This e-mail transmission, including all documents, files, or previous e-mail messages attached hereto, may contain confidential and/or legally privileged information. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution, or use of any of the information contained in and/or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

From: Paula M. Vance
Sent: Tuesday, January 16, 2024 9:11 AM
To: Lamkin, Baylen L.
Cc: Thompson, Joseph A.
Subject: [EXTERNAL] RE: Amendment to PLC-412

Baylen,
I have the check processed on our end for filing this application. Is there someone I can drop the application off with today from your office? Thanks.
Kind Regards,
Paula

From: Travis Whitham <TWhitham@enduringresources.com>
Sent: Tuesday, January 9, 2024 3:55 PM
To: Lamkin, Baylen L. <blamkin@slo.state.nm.us>
Cc: Alex Campbell <ACampbell@enduringresources.com>; jthompson@slo.state.nm.us; Paula M. Vance <PMVance@hollandhart.com>
Subject: RE: Amendment to PLC-412

External Email

Baylen,

Good afternoon, the State Land Office will receive the State application filing later this week. Holland and Hart is submitting on our behalf (just waiting on the check for the filing fee). For reference, please find attached an executed scan of that form and please let us know if you have any questions after you have received and reviewed the full application.

Thank you,

Travis

Travis Whitham

Landman

303-350-5716

Enduring Resources, LLC

6300 S Syracuse Way, Suite 525

Centennial, CO 80111

Begin forwarded message:

From: "Lamkin, Baylen L." <blamkin@slo.state.nm.us>

Date: January 9, 2024 at 3:21:21 PM MST

To: Alex Campbell <ACampbell@enduringresources.com>

Cc: "Thompson, Joseph A." <jthompson@slo.state.nm.us>

Subject: Amendment to PLC-412

Good afternoon Alex,

I received the NMOCD notice for the application in the subject line and I wanted to make sure that an application was being submitted to the Land Office for approval as well. Please be sure to include the notice tracking information. If you have any questions please feel free to reach out.

Kind regards,



Baylen Lamkin, MBA

Petroleum Specialist Supervisor

Petroleum Engineer

Oil, Gas and Minerals Division

Office 505.827.6628

Cell 505.231.0420

New Mexico State Land Office
310 Old Santa Fe Trail
P.O. Box 1148



Santa Fe, NM 87504-1148

blamkin@slo.state.nm.us

nmstatelands.org

[@NMLandOffice](#)

.....
CONFIDENTIALITY NOTICE - This e-mail transmission, including all documents, files, or previous e-mail messages attached hereto, may contain confidential and/or legally privileged information. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that you must not read this transmission and that any disclosure, copying, printing, distribution, or use of any of the information contained in and/or attached to this transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify the sender and delete the original transmission and its attachments without reading or saving in any manner. Thank you.

***The New Mexico State Land Office will be closed from Monday, December 25, 2023 to Monday January 1, 2024. The office will reopen on Tuesday, January 2, 2024. Happy Holidays!**

From: [Paula M. Vance](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: [EXTERNAL] RE: Action ID 299144 PLC-991
Date: Monday, June 9, 2025 10:32:25 AM
Attachments: [RE Amendment to PLC-412.msg](#)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Sarah,

Yes. The SLO received a copy of the notice, and I hand delivered and filed an application with them as well. See attached email confirming receipt from Joseph Thompson at SLO.

Let me know if you have any questions or need anything else on this one. Thanks!

Paula Vance

Her / Hers / She [\(What's this?\)](#)
Associate, Holland & Hart LLP

pmvance@hollandhart.com | T: (505) 954-7286 | M: (337) 280-9055



CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Monday, June 9, 2025 9:56 AM
To: Paula M. Vance <PMVance@hollandhart.com>
Subject: Action ID 299144 PLC-991

External Email

To whom it may concern (c/o Paula Vance for Enduring Resources, LLC),

The Division is reviewing the following application:

Action ID	299144
Admin No.	PLC-991
Applicant	Enduring Resources, LLC
Title	Northwest Lybrook Unit 138 Pad CTB
Sub. Date	01/02/2024

Please provide the following additional supplemental documents:

- Tracking shows that SLO notification is still pending delivery. Please verify that State Land Office did indeed receive notice of this application.

Please provide additional information regarding the following:

-

Additional notes:

-

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

COMMENT

Approval from Division is required prior to conducting work which modifies the well design.

Please contact the Environmental Bureau at OCD.Enviro@emnrd.nm.gov for instructions regarding the submittal process for applications of this type.

Thanks,

Sarah Clelland

Petroleum Specialist

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY ENDURING RESOURCES, LLC**

ORDER NO. PLC-991

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. Enduring Resources, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

CONCLUSIONS OF LAW

8. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
13. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. This Order supersedes Order PLC-412.
3. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
10. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).

13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**GERASIMOS RAZATOS
DIRECTOR (ACTING)**

DATE: 6-12-2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-991

Operator: Enduring Resources, LLC (372286)

Central Tank Battery: Northwest Lybrook Unit 138 Pad Central Tank Battery

Central Tank Battery Location: UL M, Section 25, Township 24 North, Range 8 West

Gas Title Transfer Meter Location: UL M, Section 25, Township 24 North, Range 8 West

Pools

Pool Name	Pool Code
LYBROOK GALLUP	42289
LYBROOK UNIT NW HZ (OIL)	98101

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
Indian CA Gallup NMNM 105375776 (133980)	S/2 S/2	26-24N-08W
PROPOSED CA Mancos NMNM TBD	N/2 S/2	26-24N-08W
	W/2 SW/4	30-24N-07W
	N/2	31-24N-07W
NW Lybrook Unit NMNM 105304806 (133482X)	S/2	25-24N-08W
	All	35-24N-08W
	All	36-24N-08W
	W/2 SW/4	30-24N-07W
	N/2	31-24N-07W
NW Lybrook Indian PA NMNM 105309022 (133482A)	S/2	25-24N-08W
	All	35-24N-08W
	All	36-24N-08W
	W/2 SW/4	30-24N-07W
	N/2	31-24N-07W
	S/2	25-24N-08W
	S/2	26-24N-08W
	All	35-24N-08W
	All	36-24N-08W

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-045-35499	LYBROOK 2408 25M #237H	S/2 S/2	26-24N-08W	42289
30-045-35507	NW LYBROOK UNIT #131H	N/2 N/2	35-24N-08W	98101
30-045-35529	NW LYBROOK UNIT #289H	S/2 S/2	25-24N-08W	98101
		SW/4 SW/4	30-24N-07W	
30-045-38412	LYBROOK 2408 FEDERAL COM 26E #138H	N/2 S/2	26-24N-08W	42289

30-045-38413	NW LYBROOK UNIT #139H	N/2 S/2 NW/4 SW/4	25-24N-08W 30-24N-07W	98101
30-045-38414	NW LYBROOK UNIT #140H	N/2 N/2 NE/4 NE/4	31-24N-07W 35-24N-08W	98101
30-045-38415	NW LYBROOK UNIT #141H	N/2 N/2 S/2 N/2 S/2 N/2	36-24N-08W 31-24N-07W 36-24N-08W	98101

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 299144

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 299144
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	6/14/2025