

AE Order Number Banner

Application Number: pDZD2614660191

Initial Application Part I

SWD-2699

ENDURING RESOURCES, LLC [372286]

Received: 4/14/2026

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: <u>Enduring Resources LLC</u>	OGRID Number: <u>372286</u>
Well Name: <u>NE Lybrook COM SWD #001</u>	API: <u>30-039-31378</u>
Pool: <u>SWD; Entrada</u>	Pool Code: <u>96436</u>

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

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

- 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

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.

Shaw-Marie Valadez
 Print or Type Name

Shaw-Marie Valadez
 Signature

10/7/2025
 Date

505-716-3297
 Phone Number

sford@enduringresources.com
 e-mail Address

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: [Saltwater Disposal](#) and this application [qualifies](#) for administrative approval.
- II. OPERATOR: [Enduring Resources, LLC \(OGRID: 372286\)](#)
ADDRESS: [200 Energy Court, Farmington, NM 87401](#)
CONTACT PARTY: [Shaw-Marie Valadez](#) PHONE: [505-716-3297](#)
- III. WELL DATA: [All well data and applicable wellbore diagrams and packer information are attached.](#)
- IV. [This is not](#) an expansion of an existing project.
- V. [A map is attached](#) identifying all wells and leases within two miles of the proposed injection well with a one-half mile radius circle identifying the area of review.
- VI. [A tabulation of data is attached](#) on all wells of public record within the area of review which penetrate the proposed injection zone. [The attached data includes](#) a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. [The following data is attached](#) for the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. [Appropriate geologic data on the injection zone is attached](#) including appropriate lithologic detail, geologic name, thickness, and depth. The geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program: [Upon approval of this application, an injection test will be conducted. If rates are found to be inadequate, it may be necessary to stimulate the Entrada Sandstone or perforate additional zones in the well. Planned interval is 7460' – 7655'. Fracture gradient is expected to be =0.75 psi per foot](#)
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water. [Affirmative Statement is attached.](#)
- XIII. The "Proof of Notice" [has been completed and is attached.](#)
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: [Shaw-Marie Valadez](#) TITLE: [Regulatory Specialist](#)

SIGNATURE:  DATE: 10/7/2025

E-MAIL ADDRESS: sford@enduringresources.com

*If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: [Previous application SWD-2521 \(API 30-039-31378\)](#)

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

District I
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First Street, Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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

Energy, Minerals & Natural Resources Department

Submit one copy to
Appropriate District Office

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-31378		² Pool Code 321251	³ Pool Name ENTRADA
⁴ Property Code	⁵ Property Name NE LYBROOK COM SWD		⁶ Well Number 001
⁷ GRID No. 372286	⁸ Operator Name ENDURING RESOURCES, LLC		⁹ Elevation 6965'

¹⁰ Surface Location

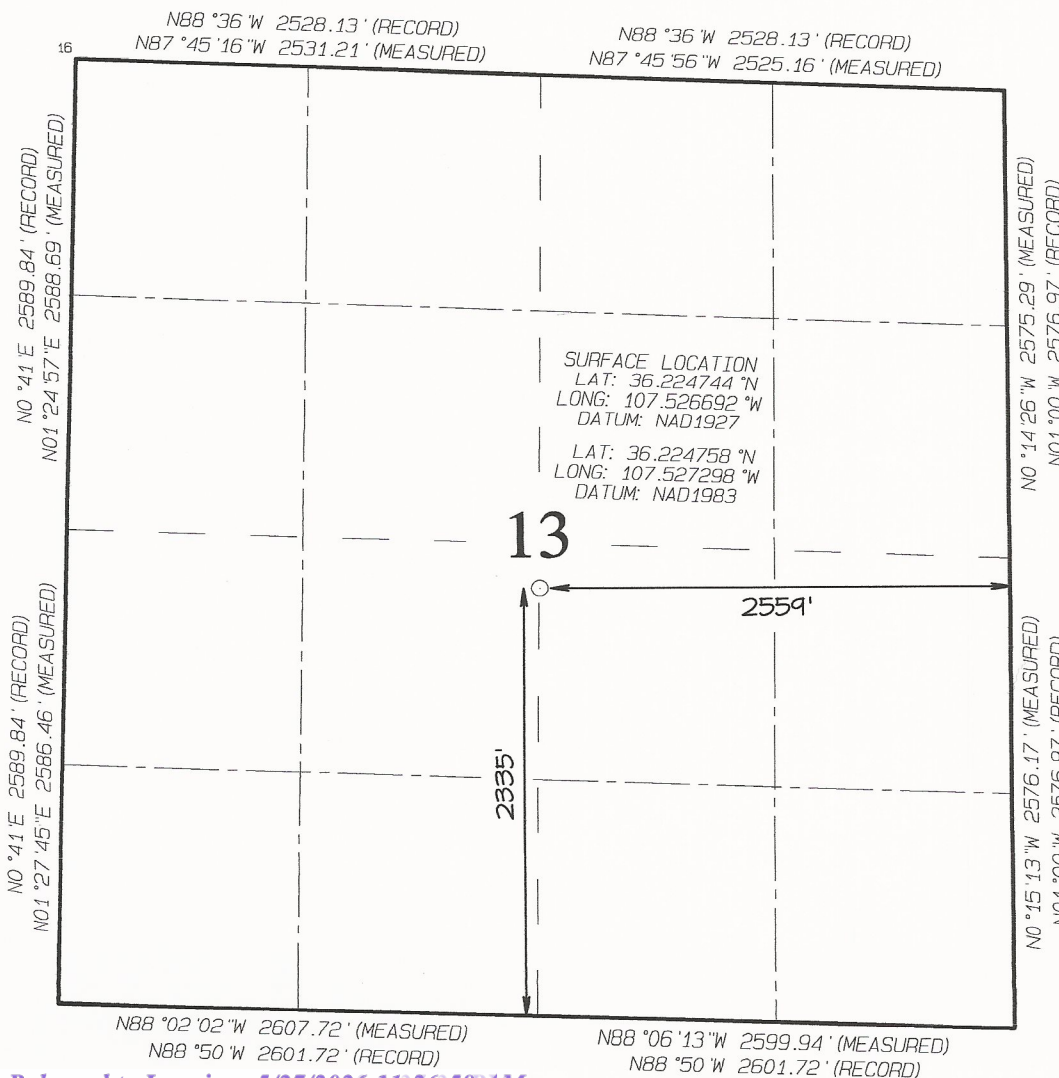
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	23N	7W		2335	SOUTH	2559	EAST	RIO ARRIBA

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

¹² Dedicated Acres 640.00	Entire Section	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



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.

Khem Suthiwan 1/10/2023
Signature Date
Khem Suthiwan
Printed Name
ksuthiwan@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: DECEMBER 20, 2018
Survey Date: SEPTEMBER 15, 2018

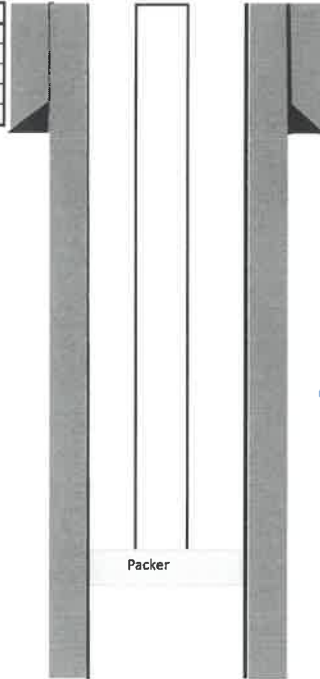
Signature and Seal of Professional Surveyor

JASON C. EDWARDS
Certificate Number 15269

WELLBORE SCHEMATIC

WELL NAME: NE Lybrook Com SWD 001
OBJECTIVE: Drill, complete, and equip single vertical SWD in the Entrada formation
API Number: 30-039-31378
AFE Number: DV03326
ER Well Number: NM08250.01
State: New Mexico
County: Rio Arriba

QUICK REFERENCE	
Sur TD (MD)	516 ft
TD (MD)	8,015 ft



Surface Elev.: 6,965 ft ASL (GL) 6,980 ft ASL (KB)
 Surface Location: 13-23-7 Sec-Twn- Rng 2,335 ft FSL 2,559 ft FEL
 BH Location: 13-23-7 Sec-Twn- Rng 2335 ft FSL 2559 ft FEL

Driving Directions: FROM THE INTERSECTION OF US HWY 550 & US HWY 64 IN BLOOMFIELD, NM:
 South on Hwy 550 for 50.1 miles to MM 101.9, right (south) exiting Hwy 550 for 275', left on access road for 190' to NELybrook SWD 001 location.

Tops	TVD (ft KB)	MD (ft KB)
Djo Alamo	1,310	1,310
Kirtland	1,447	1,447
Fruitland	1,650	1,650
Pictured Cliffs	1,935	1,935
Lewis	2,040	2,040
Chacra	2,740	2,740
Cliff House	3,445	3,445
Menefee	3,470	3,470
Point Lookout	4,250	4,250
Mancos	4,480	4,480
MNCS_Cms	5,060	5,060
MNCS_G	5,385	5,385
MNCS_J	5,520	5,520
Basal Niobrara Unconformity	5,580	5,580
Juana Lopez	5,845	5,845
Greenhorn	6,190	6,190
Graneros	6,238	6,238
Dakota	6,280	6,280
Burro Canyon	6,560	6,560
Brushy Basin member	6,640	6,640
Bluff ss Member	6,960	6,960
Salt Wash Basin Member	7,130	7,130
Smallville	7,370	7,370
Todilto	7,430	7,430
Entrada	7,455	7,455
Chinle	7,665	7,665

WELL CONSTRUCTION SUMMARY:

	Hole (in)	TD MD (ft)	Csg (in)	Csg (lb/ft)	Csg (grade)	Csg (conn)	Csg Top (ft)	Csg Bot (ft)
Surface	12.250	516	9.625	36	K-55	STC	0	516
Production	8.750	8,015	7	26.0	L80	LTC	0	8,015

CEMENT PROPERTIES SUMMARY:

	Type	Wt (ppg)	Yd (cuft/sk)	Wtr (gal/sk)	Hole Cap. (cuft/ft)	% Excess	TOC (ft MD)	Total (sk)
Surface	TYPE I-II	14.5	1.61	7.41	0.3132	50%	0	162
Prod. (Lead)	III:POZ Blend	12.5	2.15	12.05	0.1668	80%	0	526
Prod. (Tail)	Type III	13.5	1.71	8.88	0.1503	30%	4,380	421

Proof of Notice

All surface owners and offset operators within a two-mile radius were sent notification of the proposed underground injection site. In addition, general public notification was given through advertisement in a local newspaper.

BALLANTINE COMMUNICATIONS

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO

County of San Juan

Casette Zenin, the undersigned, authorized Representative of the Tri-City Record, on oath states that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Session Law of 1937, that payment therefore has been made or assessed as court cost; and that the notice, copy of which is hereto attached, was published in said paper in the regular daily edition, for 1 time(s) on the following date(s):

10/15/2025

Sworn and subscribed before me, a notary public in and for the county of La Plata and the State of Colorado, 10-16-25

Gail Lynn Vitarius
Notary Public

PRICE: \$ 77.25

Statement to come at the end of the month.

ACCOUNT NUMBER: 112993

GAIL LYNN VITARIUS
Notary Public
State of Colorado
Notary ID # 20264005989
My Commission Expires 02-12-2029

COPY OF ADVERTISEMENT

31346
Shaw-Marie Valadez,
Regulatory Specialist at
Enduring Resources, LLC
located at 200 Energy Court,
Farmington, NM is making an
application for administrative
approval to dispose of
produced water by underground
injection. The proposed
produced water disposal site is
known as the NE Lybrook COM
SWD #001. Located in Rio
Arriba County at 36.224758°N,
-107.527298°W in Sec.13-
T23N-7W. Disposal water will
be sourced from area
production and will be injected
into the Entrada Sandstone
formation between the depths
of 7,460' to 7,665' below ground
level. Average injection rate will
be 10,000 Bbls/day with a
maximum of 20,000 Bbls/day.
Average injection pressure will
be 1,200 psi with a maximum of
1,492 psi. Any interested
parties must file objections or
requests for hearing with the
New Mexico Oil Conservation
Division, 1220 South St.
Frances Drive, Santa Fe, NM
87505 within 15 days of the
date of this publication.

Published in Tri-City Record
October 15, 2025

Affidavit of Publication

State of New Mexico
County of Rio Arriba

I, Frank Leto, being first duly sworn, declare and say I am the publisher of the Rio Grande SUN, a weekly newspaper published in the English language and having a general circulation in the County of Rio Arriba, State of New Mexico, and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 of the Session Laws of 1937. The publication, a copy of which is hereto attached, was published in said paper once each week for

1 consecutive weeks and on the same day of each week in the regular issue of the paper during the time of publication and the notice was published in the newspaper proper, and not in any supplement. The first publication being on the

16th day of October 2025

and the last publication on the 16th day of

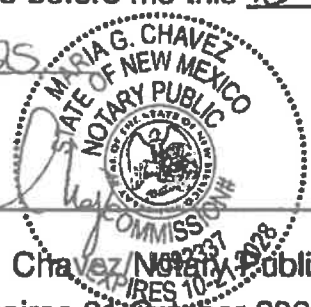
October 2025 payment for said advertisement has been duly made, or assessed as court costs. The undersigned has personal knowledge of the matters and things set forth in this affidavit.

Frank Leto

Publisher

Subscribed and sworn to before me this 16th day of October A.D. 2025

Maria G. Chavez



Maria G. Chavez, Notary Public

My commission expires 21 October 2028

SHAW-MARIE VA-LADEZ, REGULATORY SPECIALIST at Enduring Resources, LLC located at 200 Energy Court, Farmington, NM is making an application for administrative approval to dispose of produced water by underground injection. The proposed disposal site is known as the NE Lybrook COM SWD #001. Located in Rio Arriba County at 36.224758°N, -107.527298°W in Sec.13-T23N-7W.

Pub 50 lines Bill

Disposal water will be sourced from area production and will be injected into the Entrada Sandstone formation between the depths of 7,480' to 7,665' below ground level. Average injection rate will be 10,000 Bbls/day with a maximum of 20,000 Bbls/day.

Average injection pressure will be 1,200 psi with a maximum of 1,492 psi. Any interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South St. Frances Drive, Santa Fe, NM 87505 within 15 days of the date of this publication. (Published October 16, 2025)

50 lines
50 lines

45.00

at 0.00

10.00

55.00

1.78

59.78

Payment received at Rio Grande SUN

Date October 17, 2025

By Monique Martinez

7020 2450 0001 1930 9500

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Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total P	\$

Sent To: **Maureen Joe, Field Manager**
 BLM Farmington Field Office
 6251 College Blvd., Suite A
 Farmington, NM 87402
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

Postmark Here

PS Form 3800, October 2019. See reverse for instructions.

7020 2450 0001 1930 9627

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Sent To: **Vaughn Petro Royalty Partners Ltd.**
 3738 Oak Lawn Ave.
 Dallas, TX 75219
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

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7017 1450 0000 8707 0139

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
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<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total P	\$

Sent To: **SIMCOE, LLC**
 1199 Main Ave., Suite 101
 Durango, CO 81301
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

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7017 1450 0000 8707 0122

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
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<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total P	\$

Sent To: **Walsh Trust**
 204 N. Auburn
 Farmington, NM 87401
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

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7020 2450 0001 1930 9630

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total P	\$

Sent To: **Bannon Energy, Inc.**
 3934 F.M. 1960 West, Suite 240
 Houston, TX 77068
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

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7017 1450 0000 8707 0146

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Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total P	\$

Sent To: **DJR Nominee Corporation**
 1700 Lincoln St., Suite 2800
 Denver, CO 80203
 City, St: "Enduring NE Lybrook Com SWD 1 Well"

Postmark Here

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Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here

Postage
 \$

Total
 \$ Christopher J. Jeffus

Sent To
 \$ LOGOS Resources II, LLC

Street
 2010 Afton Place

City, State
 Farmington, NM 87401

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

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Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here

Postage
 \$

Total
 \$ Garg Oil, c/o Tri-C Resources

Sent To
 \$ 909 Wirt Road

Street
 Houston, TX 77024

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

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OFFICIAL USE

Certified Mail Fee
 \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here

Postage
 \$

Total
 \$ Greg Twombly

Sent To
 \$ Resource Development Technology

Street
 P.O. Box 1020

City, State
 Morrison, CO 80465

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

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OFFICIAL USE

Certified Mail Fee
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Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here
 Dec 21 2022 11:37A

Postage
 \$

Total Postage
 \$ Epic Energy, LLC

Sent To
 \$ 332 County Road 3100

Street
 Aztec, NM 87410

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee
 \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here
 Dec 21 2022 11:37A

Postage
 \$

Total Postage
 \$ Range Production Co.

Sent To
 \$ 500 Throckmorton

Street
 Fort Worth, Texas 76102

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

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CERTIFIED MAIL® RECEIPT
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Certified Mail Fee
 \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postmark Here
 Dec 21 2022 11:35A

Postage
 \$

Total Postage
 \$ Kenneth and Karen Murchison

Sent To
 \$ 7052 County Road 362

Street
 Jewett, TX 75846

City, State
 "Enduring NE Lybrook Com SWD 1 Well"

PS Form 3800, April 2010 PSN 7530-02-000-9047 See Reverse for Instructions

7020 2450 0001 1930 9597

7017 1450 0000 8707 0115

7020 2450 0001 1930 9597

7017 1450 0000 8707 0153

Received by OCD: 4/14/2026 2:34:22 PM

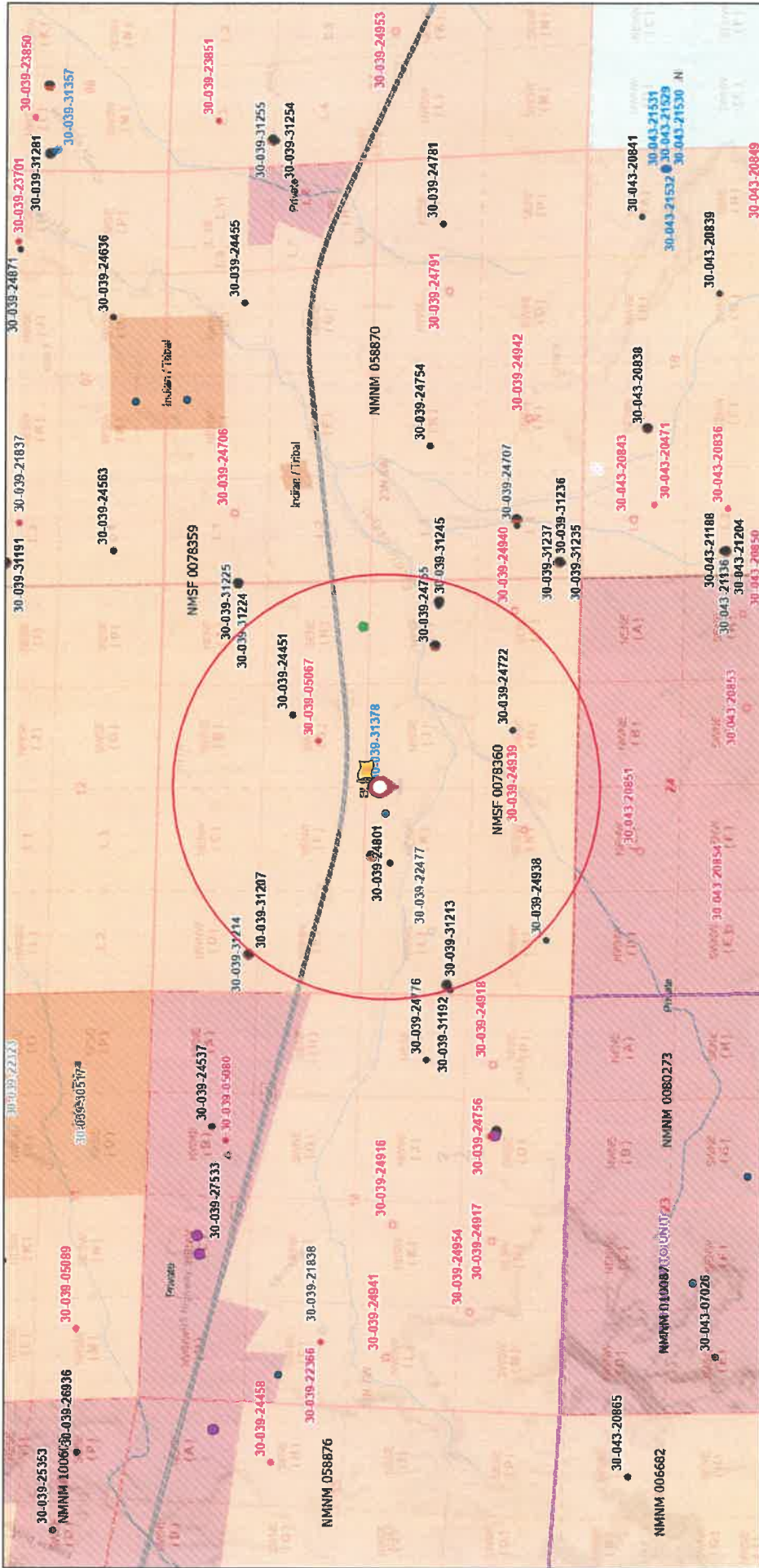
7017 1450 0000 8707 0177

Released to Imaging: 5/27/2026 11:26:59 AM

Map and Lease Information

Wells and leases within two miles and one-half mile area of review of the proposed injection well.

.5 MILE AREA



10/8/2025, 11:48:19 AM

Override 1

- Oil, New
- Oil, Plugged
- Salt Water Injection, Active
- Salt Water Injection, New
- Gas, Cancelled
- Gas, Plugged
- Oil, Active
- Other
- Tank
- Inactive
- Authorized
- Participating Areas in Units
- Unit Agreement Boundaries

Wells - Large Scale

- OSE Water PODs
- Gas, Cancelled
- Gas, Plugged
- Oil, Active

Land Ownership

- All minerals are owned by U.S.
- No minerals are owned by the U.S.

Mineral Ownership

- NMMDOT GPS ROADS

PLSS

- PLSS Second Division
- PLSS First Division
- PLSS Townships

OSE Streams

NIMED Drinking Water Systems

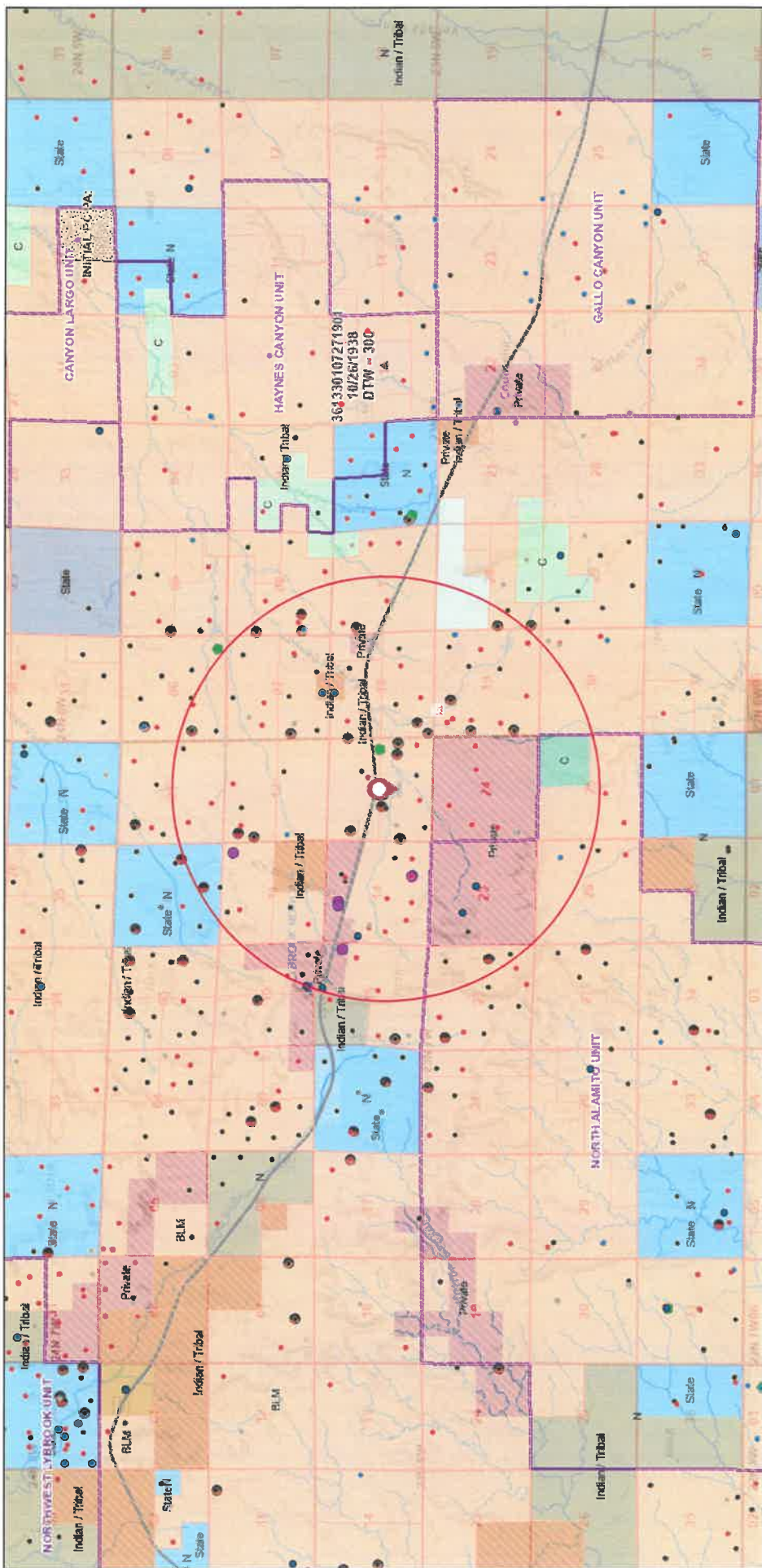
Scale

0 0.15 0.3 0.55 0.6 mi / 0 0.28 0.55 1.1 km

US Census Bureau, NMDOT, U.S. BLM, U.S. Department of Interior, Bureau of Land Management (BLM), Esri, NASA, NGA, USGS, FEMA, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, OpenStreetMap

New Mexico Oil Conservation Division
<http://nm-emndr.maps.arcgis.com/apps/webappviewer/index.html?id=4d01762306164d6296d21b91835ca75>

2 MILE AREA



10/8/2025, 11:59:01 AM

1:72,224

0 0.5 1 2 2 mi 4 km

● OSE Water PODs Facility
 Wells - Small Scale
 ● Active
 ● New
 ● Plugged
 ● Cancelled
 ● Gas
 ● Other
 ● Tank
 ● Inactive
 ▲ USGS Historical GW Wells
 □ Authorized

□ Participating Areas in Units
 □ Unit Agreement Boundaries
 — Mineral Ownership
 — NIMEDOT GPS ROADS

□ O-Only oil and gas are owned by the U.S.
 □ Land Ownership
 BLM
 I
 P
 S
 □ OSW Water Bodies
 NM OCD Oil and Gas Map. <http://nm-emndd.maps.arcgis.com/apps/webappviewer/index.html?id=601772306164e2962fb9895ca75>; New Mexico Oil Conservation Division

● OSE Streams
 ▲ NIMED Drinking Water Systems
 □ PLSS First Division
 □ PLSS Townships

US Census Bureau, NMDOT, U.S. BLM, U.S. Department of Interior, Bureau of Land Management (BLM), Esri, NASA, NGA, USGS, FEMA, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap

Point of Diversion data obtained from the NMOSE indicates there is one (1) freshwater Permitted Livestock Watering within a mile radius.

- Water Right Summary

WR File Number:	SJ 00681 27	Subbasin:	SJ	Cross Reference:	
Primary Purpose:	STK 72-12-1 LIVESTOCK WATERING				
Primary Status:	DCL Declaration				
Total Acres:	0.000	Subfile:		Header:	
Total Diversion:	3.000	Cause/Case:			
Owner:	HOMER C. BERRY	Owner Class:	Owner		

The Entrada interval at this location and depth is not reasonably expected to supply any type of freshwater systems. The more shallower options that exist are currently in limited use at depths of 624' or less in the San Jose Sandstone interval.

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 CASE RECORDATION
 Serial Register Page

Run Date/Time: 11/19/2025 13:02 PM
 Single Serial Number Report

NMNM105462615

Page 1 of 1

Authority **Total Acres** **Serial Number**
 02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING ACT OF 2565.24 NMNM105462615
 1920

Legacy Serial No
 NMSF 0078360

Product Type: 311111 O&G NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987

Commodity: Oil & Gas

Case File Jurisdiction:

Case Disposition: AUTHORIZED

-

02/01/1948

CASE DETAILS NMNM105462615

MLRS Case Ref	C-8000359		
Case Name			
Unit Agreement Name			
	Split Estate		Fed Min Interest
Effective Date	02/01/1948	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held In a Producing Unit No
Parcel Number		Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS NMNM105462615

Name & Mailing Address	Interest Relationship	Percent Interest
BANNON ENERGY INC 3934 FM 1960 RD W STE 240 HOUSTON TX 77068-3544	OPERATING RIGHTS	0.000000
DJR NOMINEE CORPORATION 6300 S SYRACUSE WAY STE 525 CENTENNIAL CO 80111	LESSEE	100.000000
DJR NOMINEE CORPORATION 6300 S SYRACUSE WAY STE 525 CENTENNIAL CO 80111	OPERATING RIGHTS	0.000000
ENDURING RESOURCES IV LLC 6300 S SYRACUSE WAY STE 525 CENTENNIAL CO 80111	OPERATING RIGHTS	0.000000
EPIC ENERGY LLC 332 ROAD 3100 AZTEC NM 87410	OPERATING RIGHTS	0.000000
GARG OIL 909 WIRT RD HOUSTON TX 77024	OPERATING RIGHTS	0.000000
RANGE PRODUCTION CO 500 THROCKMORTON FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
VAUGHN PETRO ROYALTY PRTS LTD 3738 OAK LAWN AVE DALLAS TX 75219	OPERATING RIGHTS	0.000000
WPX ENERGY PRODUCTION LLC 333 WEST SHERIDAN AVE. OKLAHOMA CITY OK 73102	OPERATING RIGHTS	0.000000

RECORD TITLE
(No Records Found)

OPERATING RIGHTS
(No Records Found)

LAND RECORDS NMNM105462615

Mer	Twp	Rng	Sec	Survey	Survey	Subdivision	District / Field Office	County	Mgmt Agency
23	0230N	0060W	018	Lot		3,4	FARMINGTON DISTRICT OFFICE	RIO ARRIBA	BUREAU OF LAND
23	0230N	0060W	018	Aliquot		E2SW,SE	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	RIO ARRIBA	MGMT BUREAU OF LAND
23	0230N	0060W	019	Lot		1-4	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	SANDOVAL	MGMT BUREAU OF LAND
23	0230N	0060W	019	Aliquot		E2,E2W2	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	SANDOVAL	MGMT BUREAU OF LAND
23	0230N	0070W	013	Aliquot		S2	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	RIO ARRIBA	MGMT BUREAU OF LAND
23	0230N	0070W	014	Aliquot		ALL	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	RIO ARRIBA	MGMT BUREAU OF LAND
23	0230N	0070W	024	Aliquot		ALL	FARMINGTON FIELD OFFICE FARMINGTON DISTRICT OFFICE	SANDOVAL	MGMT BUREAU OF LAND

CASE ACTIONS NMNM105462615

Action Date	Date Filed	Effective	Action Name	Action Status	Action Information
05/20/1946	05/20/1946		APPLICATION RECEIVED	APPROVED/ACCEPTED	
02/01/1948	02/01/1948		EFFECTIVE DATE	APPROVED/ACCEPTED	
02/01/1948	02/01/1948		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
02/01/1948	02/01/1948		LEASE ISSUED	APPROVED/ACCEPTED	
02/01/1948	02/01/1948		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
04/09/1957	04/09/1957		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	
08/13/1957	08/13/1957		NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED	
03/19/1979	03/19/1979		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: TEAL PETRO/GRACE PETR
03/19/1979	03/19/1979		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: HOOVER&BRACKEN/GRACE
03/19/1979	03/19/1979		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: POLUMBUS/GRACE PETRO
03/19/1979	03/19/1979		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: MAGNESS/CLEARY PETRO
03/19/1979	03/19/1979		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CLEARY/GRACE PETRO
05/23/1986	05/23/1986		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 106,470 AC
01/13/1988	01/13/1988		ASGN FILED	APPROVED/ACCEPTED	Action Remarks: GRACE/TIFFANY GAS CO
01/13/1988	01/13/1988		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
04/13/1988	04/13/1988		FILED ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/88;
04/13/1988	04/13/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MLM/JR
04/13/1988	04/13/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/88;
08/05/1988	08/05/1988		ASGN FILED	APPROVED/ACCEPTED	Action Remarks: TIFFANY GAS/BANNON EN
08/05/1988	08/05/1988		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
08/29/1988	08/29/1988		FILED ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/88;
08/29/1988	08/29/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MCS/MT
08/29/1988	08/29/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/88;
07/25/1989	07/25/1989		APD FILED	APPROVED/ACCEPTED	
08/08/1989	08/08/1989		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON 88B/BANNON ENE
08/08/1989	08/08/1989		FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON 88A/BANNON ENE
08/24/1989	08/24/1989		FILED APD FILED	APPROVED/ACCEPTED	
08/31/1989	08/31/1989		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MCS/MT
08/31/1989	08/31/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 09/01/89;
08/31/1989	08/31/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 09/01/89;
09/05/1989	09/05/1989		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 14-18 NANCY CLB
12/12/1989	12/12/1989		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 19-2 GRACE FED NRK
02/02/1990	02/02/1990		APD FILED	APPROVED/ACCEPTED	
03/05/1990	03/05/1990		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON 88A/BANNON ENE
			FILED		

03/05/1990	03/05/1990	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED	Action Remarks: BANNON 88B/BANNON ENE
03/09/1990	03/09/1990	APD FILED	APPROVED/ACCEPTED	
03/21/1990	03/21/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 3 FEDERAL 19 CLB
03/21/1990	03/21/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 4 FEDERAL 19 CLB
04/03/1990	04/03/1990	APD FILED	APPROVED/ACCEPTED	
04/12/1990	04/12/1990	APD FILED	APPROVED/ACCEPTED	
04/13/1990	04/13/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 2 FEDERAL 18 CLB
04/20/1990	04/20/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 4 FEDERAL 13 CLB
04/25/1990	04/25/1990	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/TF
04/25/1990	04/25/1990	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 04/01/90;
04/25/1990	04/25/1990	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 04/01/90;
04/27/1990	04/27/1990	APD FILED	APPROVED/ACCEPTED	
05/01/1990	05/01/1990	APD FILED	APPROVED/ACCEPTED	
05/03/1990	05/03/1990	APD FILED	APPROVED/ACCEPTED	
05/08/1990	05/08/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 3 FED 13 CLB
05/08/1990	05/08/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 1 FED 18 CLB
05/08/1990	05/08/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 4 FED 14 CLB
05/11/1990	05/11/1990	APD FILED	APPROVED/ACCEPTED	
05/22/1990	05/22/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 3 FEDERAL 18 CLB
05/22/1990	05/22/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 3 FEDERAL 14 CLB
06/06/1990	06/06/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 5 FEDERAL 19 CLB
06/06/1990	06/06/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 4 FEDERAL 18 CLB
06/12/1990	06/12/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 2 FEDERAL 13 JC
08/30/1990	08/30/1990	APD FILED	APPROVED/ACCEPTED	
08/31/1990	08/31/1990	APD FILED	APPROVED/ACCEPTED	
09/01/1990	09/01/1990	APD FILED	APPROVED/ACCEPTED	
09/12/1990	09/12/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 10 FEDERAL 19 JC
09/12/1990	09/12/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 17 FEDERAL 19 JC
09/12/1990	09/12/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 12 FEDERAL 19 JC
09/12/1990	09/12/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 6 FEDERAL 19 JC
09/17/1990	09/17/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 5 FEDERAL 14 JC
09/17/1990	09/17/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 8 FEDERAL 14 JC
09/19/1990	09/19/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 10 FEDERAL 14 JC
09/20/1990	09/20/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 15 FEDERAL 19 JC
09/24/1990	09/24/1990	APD FILED	APPROVED/ACCEPTED	
09/28/1990	09/28/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 7 FEDERAL 18 JC
09/28/1990	09/28/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 6 FEDERAL 14 JC
09/28/1990	09/28/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 8 FEDERAL 13 JC
09/28/1990	09/28/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 7 FEDERAL 14 JC
09/28/1990	09/28/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 6 FEDERAL 13 JC
10/04/1990	10/04/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 9 FEDERAL 19 JC
10/24/1990	10/24/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 2 FED 24 CLB
10/24/1990	10/24/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 3 FED 24 CLB
10/30/1990	10/30/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 4 FEDERAL 24 JC
10/30/1990	10/30/1990	APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 5 FEDERAL 24 JC
05/02/1991	05/02/1991	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAO/MT
07/18/1991	07/18/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 22 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 28 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 26 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 25 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 24 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 23 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 21 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 20 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 19 LYBROOK SOUTH CLB

10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 18 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 17 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 33 LYBROOK SOUTH CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 6 FEDERAL 13 CLB
10/22/1991	10/22/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 27 LYBROOK SOUTH CLB
12/04/1991	12/04/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 29 LYBROOK S CLB
12/04/1991	12/04/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 30 LYBROOK S CLB
12/04/1991	12/04/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 31 LYBROOK S CLB
12/04/1991	12/04/1991	APD WDN/TERM/CANC	APPROVED/ACCEPTED	Action Remarks: 32 LYBROOK S CLB
11/06/1992	11/06/1992	BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 11/02/92;NM2091
11/26/1993	11/26/1993	RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /2/
11/26/1993	11/26/1993	RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /1/
12/03/1993	12/03/1993	REPORT REQUESTED	APPROVED/ACCEPTED	Action Remarks: FDO-NM1878
12/06/1993	12/06/1993	REPORT RECEIVED	APPROVED/ACCEPTED	Action Remarks: FDO-NM1878
12/14/1993	12/14/1993	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JDS
01/04/1994	01/04/1994	REPORT REQUESTED	APPROVED/ACCEPTED	Action Remarks: MMS-NM1878
04/25/1994	04/25/1994	REPORT RECEIVED	APPROVED/ACCEPTED	Action Remarks: MMS-NM1878
05/04/1994	05/04/1994	BOND PERIOD TERMINATED	APPROVED/ACCEPTED	Action Remarks: NM1878 EFF 04/25/1994
05/05/1994	05/05/1994	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BCO/VHG
05/19/1995	05/19/1995	ASGN FILED	APPROVED/ACCEPTED	Action Remarks: BANNON ENE 88B/BANNON
05/19/1995	05/19/1995	ASGN FILED	APPROVED/ACCEPTED	Action Remarks: BANNON ENE 88A/BANNON
05/19/1995	05/19/1995	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (2)BANNON/BANNON 90B
05/19/1995	05/19/1995	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (2)BANNON 90B/BANNON
05/19/1995	05/19/1995	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (1)BANNON 90B/BANNON
05/19/1995	05/19/1995	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON ENE 88B/BANNON
05/19/1995	05/19/1995	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON ENE 88A/BANNON
05/19/1995	05/19/1995	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (1)BANNON/BANNON 90B
05/19/1995	05/19/1995	FILED TRF OF ORR FILED	APPROVED/ACCEPTED	Action Remarks: (2)
05/19/1995	05/19/1995	TRF OF ORR FILED	APPROVED/ACCEPTED	Action Remarks: (1)
06/30/1995	06/30/1995	DEFAULT DETERMINED	APPROVED/ACCEPTED	Action Remarks: ROYALTY \$232.47;
08/22/1995	08/22/1995	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
10/11/1995	10/11/1995	ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 06/01/95;
10/11/1995	10/11/1995	ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 06/01/95;
10/11/1995	10/11/1995	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/TF
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (5)EFF 06/01/95;
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (3)EFF 06/01/95;
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (4)EFF 06/01/95;
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 06/01/95;
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 06/01/95;
10/11/1995	10/11/1995	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (6)EFF 06/01/95;
08/15/1996	08/15/1996	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BANNON PROD/LOMAK
10/29/1996	10/29/1996	FILED AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
10/29/1996	10/29/1996	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/96;
02/13/1998	02/13/1998	ASGN FILED	APPROVED/ACCEPTED	Action Remarks: BANNON/ELM RIDGE
02/13/1998	02/13/1998	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (1)LOMAK/ELM RIDGE
02/13/1998	02/13/1998	FILED TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (2)LOMAK/ELM RIDGE
03/05/1998	03/05/1998	FILED ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 03/01/98;
03/05/1998	03/05/1998	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV/MV
03/05/1998	03/05/1998	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 03/01/98;
03/05/1998	03/05/1998	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 03/01/98;
07/09/1999	07/09/1999	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAYO/JLV
07/09/1999	07/09/1999	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: LOMAK PROD/RANGE PROD
04/02/2001	04/02/2001	RLTY REDUCTION APPV	APPROVED/ACCEPTED	
04/20/2001	04/20/2001	RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /3/
04/27/2004	04/27/2004	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED	Action Remarks: CONSTATINVAUGHN PETR

					Receipt Number: 864127
05/13/2004	05/13/2004	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: ANN
05/13/2004	05/13/2004	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 05/01/04;
05/11/2005	05/11/2005	MERGER RECOGNIZED	APPROVED/ACCEPTED		Action Remarks: ELM RIDGE/JMC OIL
05/11/2005	05/11/2005	NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED		Action Remarks: JMC OIL/ELM RIDGE
06/03/2005	06/03/2005	RLTY REDUCTION APPV	APPROVED/ACCEPTED		Action Remarks: /4/
07/05/2005	07/05/2005	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: ANN
09/30/2005	09/30/2005	RLTY REDUCTION APPV	APPROVED/ACCEPTED		Action Remarks: /5/
10/25/2005	10/25/2005	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: BCO
02/01/2006	02/01/2006	RLTY REDUCTION LIFTED	APPROVED/ACCEPTED		
12/05/2012	12/05/2012	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED		Action Remarks: ELM RIDGE/WPX ENERG;1 Receipt Number: 2702379
01/01/2013	01/01/2013	LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED		Action Remarks: NMNM132829;
03/08/2013	03/08/2013	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: EMR
03/08/2013	03/08/2013	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 01/01/13;
07/19/2013	07/19/2013	MEMO OF 1ST PROD-ALLOC	APPROVED/ACCEPTED		Action Remarks: /6/NMNM132829;
07/19/2013	07/19/2013	PRODUCTION DETERMINATION	APPROVED/ACCEPTED		Action Remarks: /6/
07/11/2014	07/11/2014	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: CM
05/17/2017	05/17/2017	ASGN FILED	APPROVED/ACCEPTED		Action Remarks: ELM RIDGE/DJR NOMIN;1 Receipt Number: 3838929
05/17/2017	05/17/2017	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED		Action Remarks: ELM RIDGE/DJR NOMIN;1 Receipt Number: 3838929
08/07/2017	08/07/2017	ASGN APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 06/01/17;
08/07/2017	08/07/2017	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: RCC
08/07/2017	08/07/2017	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 06/01/17;
02/27/2018	02/27/2018	COMPL EXAM/RPT COMPLETED	APPROVED/ACCEPTED		Action Remarks: 412 MCF GAS RELEASE
02/27/2018	02/27/2018	COMPL EXAM/RPT RQST/INIT	APPROVED/ACCEPTED		Action Remarks: 412 MCF GAS LEAK
04/19/2018	04/19/2018	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED		Action Remarks: WPX ENERG/ENDURING;1 Receipt Number: 4142198
07/20/2018	07/20/2018	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: EMR
07/20/2018	07/20/2018	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 05/01/18;
04/24/2019	04/24/2019	TRANSFER OF OPERATING RIGHTS FILED	APPROVED/ACCEPTED		Action Remarks: DJR NOMIN/EPIC ENER;1 Receipt Number: 4435346
07/26/2019	07/26/2019	AUTOMATED RECORD VERIF	APPROVED/ACCEPTED		Action Remarks: EMR
07/26/2019	07/26/2019	TRF OPER RGTS APPROVED	APPROVED/ACCEPTED		Action Remarks: EFF 05/01/19;

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO NMNM105462615

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105378725	NMNM 132829	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	02		01/01/2013	2,565.2400	27.7700

ASSOCIATED BONDS NMNM105462615

MLRS Case Number	Bond Serial Number	Legacy Serial Number	Bond Product	Bond Case	Bond Amount
C-8334687	NMB105671968	NM1878	BOND - O&G ALL LANDS	CLOSED	\$10,000.00

LEGACY CASE REMARKS

NMNM105462615

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obs

Line Number	Remark Text
0002	BONDED OPERATOR - 05/13/2004
0003	ELM RIDGE RESOURCES INC - NM2858 - SW;
0004	03/08/2013 - BONDED TRANSFEREE - PER ABSS
0005	WPX ENERGY PRODUCTION LLC - UTB000178/NW
0006	08/07/2017 - DJR NMB001464 SW;
0007	BONDED OPERATORS/LESSEES/TRANSFEREES:
0008	07/20/2018 - ENDURING RES IV LLC - NMB001492 - SW/NM
0009	07/26/2019 - EPIC ENERGY LLC - NMB001542 - SW/NM;

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM
HISTORICAL INFORMATION MAY ONLY BE ACCESSIBLE THROUGH THE MLRS WEBSITE.

Tabulation of Data on wells which penetrate the proposed injection zone.

There are no wells within the ½ mile area of review which penetrate the proposed injection zone
 There are no wells within the 2-mile area of review which penetrate the proposed injection zone

- There are two (2) plugged and one (1) cancelled well within the ½ mile area of review.

API	WELL STATUS	OPERATOR	DIRECTION	SPUD	MD	TVD
30-039-22477	Cancelled	PRE-ONGARD	No Data	12/30/9999	0	0
30-039-24939	Plugged (site released)	PRE-ONGARD	No Data	12/30/9999	0	0
30-039-05067	Plugged (site released)	PRE-ONGARD	V	11/11/1957	0	5,536

- There are nine (9) Active Oil wells within the ½ mile area of review

API	WELL NAME	OPERATOR	DIR	SPUD	MD	TVD
30-039-31197	NE LYBROOK COM #174H	ENDURING RESOURCES	H	2/5/2014	10,501	10,370
30-039-31213	NE LYBROOK COM #238H	ENDURING RESOURCES	H	2/26/2014	10,637	10,540
30-039-31244	NE LYBROOK COM #203H	ENDURING RESOURCES,	H	7/1/2014	11,019	10,931
30-039-31245	NE LYBROOK COM #204H	ENDURING RESOURCES	H	6/29/2014	11,280	10,971
30-039-31208	NE LYBROOK COM #187H	ENDURING RESOURCES	H	6/27/2014	11,625	11,536
30-039-24801	LYBROOK SOUTH #006	EPIC ENERGY, L.L.C.	V	9/28/1990	5,735	5,735
30-039-24451	RINCON #010	EPIC ENERGY, L.L.C.	V	7/17/1989	5,723	5,723
30-039-24722	LYBROOK SOUTH #008	EPIC ENERGY, L.L.C.	V	9/4/1990	5,712	5,712
30-039-24755	LYBROOK SOUTH #007	EPIC ENERGY, L.L.C.	V	8/1/1990	5,710	5,710

- There is one (1) Active [96160] SWD, MESAVERDE well within the 2-mile radius.

API	WELL NAME	OPERATOR	DIR	SPUD	TVD
30-039-27533	LYBROOK YARD WDW #001	EPIC ENERGY, LLC	V	5/6/2005	4,930

- There are eight (8) cancelled permits within the 2-mile radius.

API	WELL NAME	TYPE	STATUS	OPERATOR
30-039-30517	RINCON B #001	G	Cancelled	ELM RIDGE EXPLORATION LLC
30-043-21274	LYBROOK M24 2307 #002H	G	Cancelled	Ovintiv USA Inc.
30-043-21273	LYBROOK M24 2307 #001H	G	Cancelled	Ovintiv USA Inc.
30-039-21838	PRE-ONGARD WELL #1	G	Cancelled	PRE-ONGARD WELL OPERATOR
30-039-22323	PRE-ONGARD WELL #3	G	Cancelled	PRE-ONGARD WELL OPERATOR
30-039-22477	PRE-ONGARD WELL #1	G	Cancelled	PRE-ONGARD WELL OPERATOR
30-039-21837	PRE-ONGARD WELL #1	G	Cancelled	PRE-ONGARD WELL OPERATOR
30-039-21836	PRE-ONGARD WELL #1	G	Cancelled	PRE-ONGARD WELL OPERATOR

- There are 17 future wells permitted within the 2-mile radius.

API	WELL NAME	Type	OPERATOR	DIR
30-043-21529	LYBROOK FEDERAL COM 23 6 19 GP #001H	O	COLEMAN OIL & GAS INC	H
30-043-21530	LYBROOK FEDERAL COM 23 6 19 GP #002H	O	COLEMAN OIL & GAS INC	H
30-043-21531	LYBROOK FEDERAL COM 23 6 19 EV #001H	O	COLEMAN OIL & GAS INC	H
30-043-21532	LYBROOK FEDERAL COM 23 6 19 EV #002H	O	COLEMAN OIL & GAS INC	H
30-043-21533	N ALAMITO UNIT #201H	O	DJR OPERATING, LLC	H
30-043-21534	N ALAMITO UNIT #203H	O	DJR OPERATING, LLC	H
30-043-21535	N ALAMITO UNIT #205H	O	DJR OPERATING, LLC	H

30-043-21536	N ALAMITO UNIT #540H	O	DJR OPERATING, LLC	H
30-043-21537	N ALAMITO UNIT #550H	O	DJR OPERATING, LLC	H
30-043-21538	N ALAMITO UNIT #206H	O	DJR OPERATING, LLC	H
30-043-21539	N ALAMITO UNIT #542H	O	DJR OPERATING, LLC	H
30-043-21540	N ALAMITO UNIT #543H	O	DJR OPERATING, LLC	H
30-043-21541	N ALAMITO UNIT #544H	O	DJR OPERATING, LLC	H
30-039-31218	NE CHACO COM #170H	O	ENDURING RESOURCES, LLC	H
30-039-31356	NE CHACO COM #933H	O	ENDURING RESOURCES, LLC	H
30-039-31355	NE CHACO COM #910H	O	ENDURING RESOURCES, LLC	H
30-039-31357	NE CHACO COM #941H	O	ENDURING RESOURCES, LLC	H

- There are 43 plugged (site released) well within the 2-mile radius.
- There are 77 Active Oil wells within the 2-mile radius.

Two Plugged and One Cancelled Wells
within the ½ mile area of review.

OCD Permitting

Home Searches Wells Well Details

30-039-24939 PRE-ONGARD WELL #006 [30041]

General Well Information

Operator: [214263] PRE-ONGARD WELL OPERATOR
 Status: Plugged, Site Released
 Well Type: Gas Direction: No
 Work Type: New Mineral Owner: Federal
 Surface Owner: Federal
 Surface Location: N-13-23N-07W 634 FSL 2053 FWL
 Lat/Long: [36.2201084822124,-107.529100883601 NAD83](#)
 GL Elevation: 6979
 KB Elevation:
 DF Elevation: Sing/Mult Compl: Single
 Potash Waiver: False

Quick Links

- [General Well Information](#)
- [History](#)
- [Comments](#)
- [Operator](#)
- [Pits](#)
- [Casing](#)
- [Well Completions](#)
- [Financial Assurance](#)
- [Compliance](#)
- [Orders](#)
- [Production](#)
- [Transporters](#)
- [Points of Disposition](#)
- [Action Status](#)

Pre-ONGARD Information

Original Well Name: FEDERAL 13
 Original Operator Name: BANNON ENERGY INC

Associated Images

- [Well Files \(2\)](#)
- [Well Logs \(1\)](#)
- [Well Admin Orders](#)

Proposed Formation and/or Notes

BANNON ENERGY INC /FEDERAL 13

New Searches

- [New Facility Search](#)
- [New Incident Search](#)
- [New Operator Search](#)
- [New Pit Search](#)
- [New Well Search](#)

Depths

Proposed: 0 True Vertical Depth: 0
 Measured Vertical Depth: 0 Plugback Measured: 0

Formation Tops

Formation	Top	Producing	Method Obtained
-----------	-----	-----------	-----------------

Event Dates

Initial APD Approval: 10/01/1990
 Most Recent APD Approval: 10/01/1990
 APD Cancellation:
 APD Extension Approval:
 Spud:
 Approved Temporary Abandonment:
 Shut In:
 Plug and Abandoned Intent Received:
 Well Plugged: 12/31/1901
 Site Release:
 Last Inspection:
 Current APD Expiration: 10/01/1992
 Gas Capture Plan Received:
 TA Expiration:
 PNR Expiration:
 Last MIT/BHT:

History

Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	Plug Date
10/01/1990	[30041] PRE-ONGARD WELL	#006	[214263] PRE-ONGARD WELL OPERATOR	New	Gas	Plugged, Site Released		12/31/1901

Comments

Type	Before	Commencement	Cessation	After	Return	Report	Complete
------	--------	--------------	-----------	-------	--------	--------	----------

Casing

No Casing Found

Well Completions

No Completions Found

Financial Assurance

Effective	Bond Type	Base	Balance	Issuer	Cash/Surety	Cancellation Date
-----------	-----------	------	---------	--------	-------------	-------------------

Requests to release bonds must be submitted in writing. You may send an e-mail to OCD.AdminComp@emnrd.nm.gov.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

Orders

No Orders Found

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD

[Show All Production](#) [Export to Excel](#)

Records:

Last

Production

Injection

Time Frame	Oil (BBLS)	Gas (MCF)	Water (BBLS)	Days/PI	Water (BBLS)	Co2 (MCF)	Gas (MCF)	Other	Pressure
Grand Total:	0	0	0	0	0	0	0	0	N/A

Transporters

Transporter	Product	Most Recent for Property
-------------	---------	--------------------------

Points of Disposition

ID	Type	Description	Pool(s)
----	------	-------------	---------

Form 3160-3
(November 1985)
(Previously 331C)

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-039-24939

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Bannon Energy, Inc. c/o Daggett & Chenault, Inc.

3. ADDRESS OF OPERATOR
 3539 E. 30th, Ste. 7B, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
 634' FSL, 2053 FWL Sec. 13, T.23 N., R.7 W. Unit N
 At proposed prod. zone
 same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 3 1/2 miles east of Escrito Trading Post

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE
 2560

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
 5800

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6979'

22. APPROX. DATE WORK WILL START*
 9-15-90

23. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.
 PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
 SF078360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 No.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Federal 13

9. WELL NO.
 6

10. FIELD AND POOL, OR WILDCAT
 Lybrook Gallup

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 SE-SW Sec. 13
 T23N - R7W

12. COUNTY OR PARISH
 Rio Arriba

13. STATE
 NM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24.0 lb. J-55	300'
7 7/8"	4 1/2"	11.6 lb. K-55	5800'

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS.
 Cement to surface
 800 SX-Vol. to be calculated subsequent to logging and circulate to surface.

Well to be drilled to penetrate the Gallup formation. All producing intervals in the Gallup will be stimulated as necessary.

Exhibits:

- "A" Location & Elevation Plat
 - "B" Ten Point Compliance Program
 - "C" Blowout Preventor Diagram
 - "D" Multi-point requirements of APD
 - "E" Site specific checklist for roads (Attachment to "E" - Topo map)
 - "F" Drill Rig Layout
 - "G" Completion Program Layout
 - "H" Location Profile
- The gas from this lease is committed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED R. Chabaud TITLE Vice President DATE August 28, 1990



(This space reserved for Federal, State, or other agency use)
 PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
 DIST. 3

NMOCD

SEP 23 1990
 [Signature]

**See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT A

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
OIL CON. DIV. ROOM
JUL 28 1990 11 3:59

Lease - 4 copies
Lease - 3 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

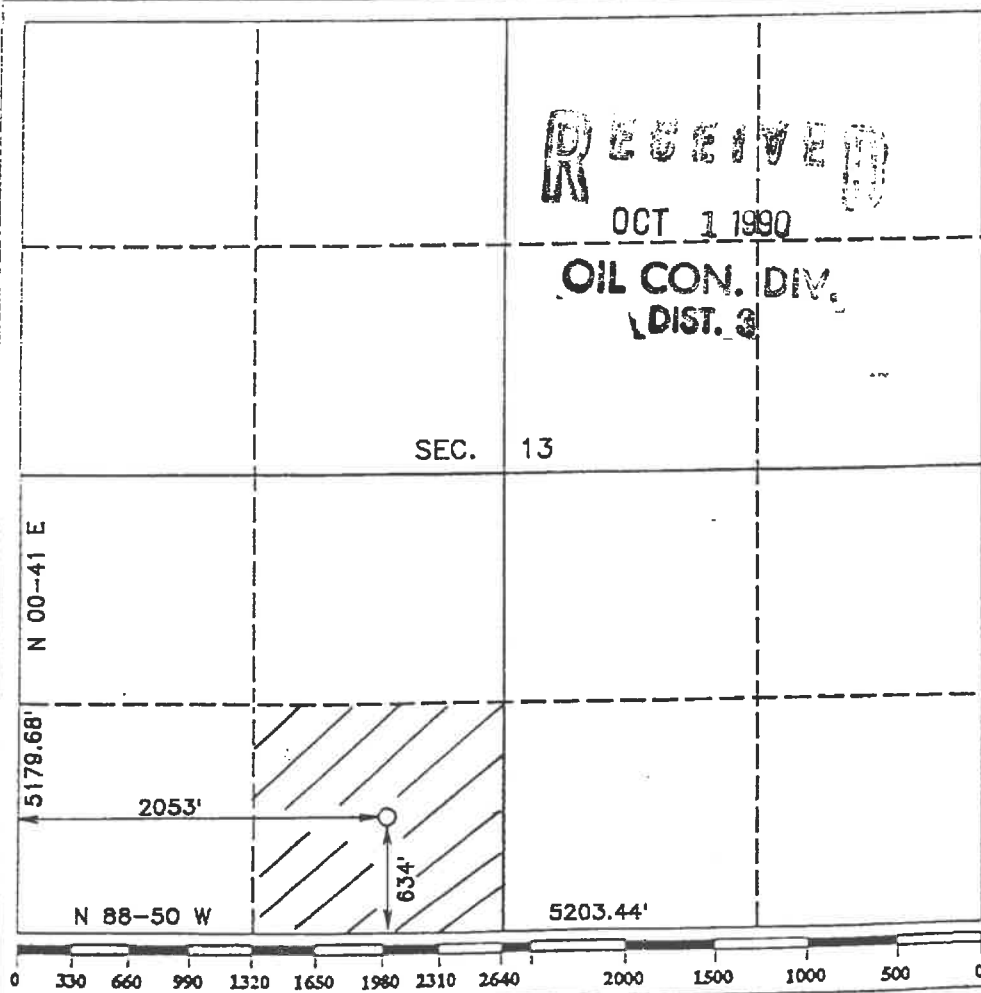
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

MINISTERS OF HEALTH

Operator BANNON ENERGY		Lease FEDERAL 13		Well No. 6
Unit Letter N	Section 13	Township T.23 N.	Range R.7 W.	County RIO ARriba COUNTY
Actual Footage Location of Well: 634 feet from the SOUTH line and 2053 feet from the WEST line				
Ground level Elev. 6979	Producing Formation Gallup		Pool Lybrook/Gallup	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
 - Yes No
 - If answer is "yes" type of consolidation _____
 - If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
 - No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



RECEIVED
OCT 1 1990
OIL CON. DIV.
DIST. 3

OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *R.A. Chabaud*
Printed Name: **R.A. Chabaud**
Position: **Vice President**
Company: **Bannon Energy Incorporated**
Date: **August 28, 1990**

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 knowledge and belief.

Date Surveyed: **JULY 28, 1990**

Signature & Seal of Professional Surveyor: *R. Howard Daggitt*

Certificate No.: **9679**
Registered Professional Land Surveyor

F

30-039-24939

10-01-90

F. Loc. 634/S; 2053/W Elev. 6979 GL Spd. _____ Cu. ft. _____ Comp. _____ TD _____ Cu. ft. _____ PB _____
 Casing S. _____ @ _____ W _____ Sx. Int. _____ @ _____ W _____ Sx. Pr. _____ @ _____ W _____ Sx. T. _____ @ _____
 Csg. Perf. _____ Prod. Stim. _____

Y Gas
R
A
N
S

I.P. _____ BO/D _____ MCF/D After _____ Hrs. _____ SICP _____ PSI After _____ Days GOR _____ Grav. _____ 1st Del. Gas _____
 1st Del. Oil _____

TOPS	NiTD	X	Well Log	TEST DATA						
			Plat	Schd.	PC	Q	PW	PD	D	Ref.No.
Ojo Alamo	C-103		X							
Kirtland	C-104		Electric Log							
Fruitland			C-122							
Pictured Cliffs	Ditr		Dfa							
Chacra	Datr		Dac							
Cliff House										
Menefee										
Point Lookout										
Mancos										
Gallup										
Greenhorn										
Dakota										
Entrado										
			Acres 40							

Lybrook Gal Co. RA S 13 T 23N R 07W U N Oper. Bannon Energy, Inc. Lse. Federal 13 No. 6

Federal 13 #6

N-13-23N-07W

BANNON ENERGY, INC.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
 Farmington Resource Area
 1235 Laplata Highway
 Farmington, New Mexico 87401



IN REPLY REFER TO:
 NM-23050 (WC)
 3162.3-1 (019)

RECEIVED
 OCT 23 1991
 OIL CON. DIV.
 DIST. 3

OCT. 22 1991

Bannon Energy, Inc
 c/o Daggett and Chenualt
 Attention: Bob Larson
 3539 East 30th, Suite 7B
 Farmington, NM 87401

Gentlemen:

Enclosed are your Applications for Permit to Drill well Nos:

- ✓ 1. 6 Federal 6, sec. 6, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease NM-23050.
- ✓ 2. 3 Lybrook Federal 24, sec. 24, T. 24 N., R. 7 W., Rio Arriba Co.,
 NM, Lease NM-83502.
- ✓ 3. 4 Federal 31, sec. 31, T. 24 N., R. 7 W., Rio Arriba Co., NM,
 Lease NM-33005.
- ✓ 4. 6 Federal 13, sec. 13, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 5. 17 Lybrook South, sec. ¹³ 13, T. 23 N., R. 7 W., Rio Arriba Co., NM, -- Fed 13 #8
 Lease SF-078360.
- ✓ 6. 18 Lybrook South, sec. 14, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 7. 19 Lybrook South, sec. 14, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 8. 20 Lybrook South, sec. 14, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 9. 21 Lybrook South, sec. 14, T. 23 N., R. 7 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 10. 23 Lybrook South, sec. 18, T. 23 N., R. 6 W., Rio Arriba Co., NM,
 Lease SF-078360.
- ✓ 11. 24 Lybrook South, sec. 19, T. 23 N., R. 6 W., Sandoval Co., NM,
 Lease SF-078360.
- ✓ 12. 25 Lybrook South, sec. 19, T. 23 N., R. 6 W., Sandoval Co., NM,
 Lease SF-078360.
- ✓ 13. 26 Lybrook South, sec. 19, T. 23 N., R. 6 W., Sandoval Co., NM,
 Lease SF-078360.

ABANDONED LOCATION

2

14. 27 Lybrook South, sec. 19, T. 23 N., R. 6 W., Sandoval Co., NM,
Lease SF-078360.

15. 28 Lybrook South, sec. 19, T. 23 N., R. 6 W., Sandoval Co., NM,
Lease SF-078360.

16. 33 Lybrook South, sec. 14, T. 23 N., R. 7 W., Rio Arriba Co., NM,
Lease SF-078360.

As discussed with Bob Larson, a representative of your company on October 16, 1991, the subject APDs are rescinded and returned due to drilling not being commenced within one year of the approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 30 days, we will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

/s/ John L. Keller

John L. Keller
Chief, Branch of Mineral Resources

16 Enclosures

cc:
New Mexico Oil Conservation Division, 1000 Rio Brazos Rd., Aztec, NM 87410

- Lybrook Gal. Co. RA S 6 T 23N R 7W U D Oper. Bannon Energy, Inc. Lso. Federal 6 No. 6 ✓
- DevFrk Gal. Co. RA S 24 T 24N R 07W U B Oper. Bannon Energy, Inc. Lso. Lybrook Federal 24 No. 3 -
- Lybrook Gal Co. RA S 31 T 24N R 07W U A Oper. Bannon Energy, Inc. Lso. Federal 31 No. 4 -
- Lybrook Gal Co. RA S 13 T 23N R 07W U N Oper. Bannon Energy, Inc. Lso. Federal 13 No. 6 ✓
- Lybrook Gal Co. RA S 13 T 23N R 07W U P Oper. Bannon Energy, Inc. Lso. Federal 13 No. 8 ✓
- Lybrook Gal Co. RA S 14 T 23N R 07W U K Oper. Bannon Energy, Inc. Lso. Federal 14 No. 5 ✓
- Lybrook Gal Co. RA S 14 T 23N R 07W U L Oper. Bannon Energy, Inc. Lso. Federal 14 No. 7 -
- Lybrook Gal Co. RA S 14 T 23N R 07W U M Oper. Bannon Energy, Inc. Lso. Federal 14 No. 6 -
- Lybrook Gal Co. RA S 14 T 23N R 07W U N Oper. Bannon Energy, Inc. Lso. Federal 14 No. 8 ✓
- Lybrook Gal Co. RA S 14 T 23N R 07W U P Oper. Bannon Energy, Inc. Lso. Federal 14 No. 10 -
- ~~Lybrook Gal Co. RA S 18 T 23N R 06W U I Oper. Bannon Energy, Inc. Lso. Federal 19 No. 4~~
- Lybrook Gal Co. SA S 19 T 23N R 06W U D Oper. Bannon Energy, Inc. Lso. Federal 19 No. 6 -
- Lybrook Gal Co. SA S 19 T 23N R 06W U L Oper. Bannon Energy, Inc. Lso. Federal 19 No. 10 -
- Lybrook Gal Co. SA S 19 T 23N R 06W U N Oper. Bannon Energy, Inc. Lso. Federal 19 No. 15 -
- Lybrook Gal Co. SA S 19 T 23N R 06W U P Oper. Bannon Energy, Inc. Lso. Federal 19 No. 17 -
- Lybrook Gal Co. SA S 19 T 23N R 06W U H Oper. Bannon Energy, Inc. Lso. Federal 19 No. 9 ✓

- N-18-23N-06W — Fed. 18 # 7 -

OCD Permitting

Home Searches Wells Well Details

30-039-05067 PRE-ONGARD WELL #001 [30041]

General Well Information

Operator: [214263] PRE-ONGARD WELL OPERATOR
Status: Plugged, Site Released
Well Type: Oil
Work Type: New
Direction: Vertical
Multi-Lateral: No
Mineral Owner: Federal
Surface Owner: Federal
Surface Location: G-13-23N-07W 1980 FNL 1980 FEL
Lat/Long: [36.2270432,-107.5253754 NAD83](#)
GL Elevation:
KB Elevation:
DF Elevation:
Sing/Mult Compl: Single
Potash Waiver: False

Quick Links

- [General Well Information](#)
- [History](#)
- [Comments](#)
- [Operator](#)
- [Pits](#)
- [Casing](#)
- [Well Completions](#)
- [Financial Assurance](#)
- [Compliance](#)
- [Orders](#)
- [Production](#)
- [Transporters](#)
- [Points of Disposition](#)
- [Action Status](#)

Pre-ONGARD Information

Original Well Name: FEDERAL ELKINS
Original Operator Name: RHODES DRILLING CO

Associated Images

- [Well Files \(4\)](#)
- Well Logs (0)
- [Well Admin Orders](#)

Proposed Formation and/or Notes

RHODES DRILLING CO /FEDERAL ELKINS

New Searches

- [New Facility Search](#)
- [New Incident Search](#)
- [New Operator Search](#)
- [New Pit Search](#)
- [New Well Search](#)

Depths

Proposed: 0
Measured Vertical Depth: 0
True Vertical Depth: 5536
Plugback Measured: 0

Formation Tops

Formation	Top	Producing	Method Obtained
Pictured Cliffs Formation	1975		
Point Lookout Formation	4303		
Mancos Formation	4450		
Gallup Formation	5303		

Event Dates

Initial APD Approval: 11/14/1957
Most Recent APD Approval: 11/14/1957
APD Cancellation:
APD Extension Approval:
Spud: 11/12/1957
Approved Temporary Abandonment:
Shut In:
Plug and Abandoned Intent Received:
Well Plugged: 11/27/1957
Site Release:
Last Inspection:
Current APD Expiration: 11/14/1959
Gas Capture Plan Received:
TA Expiration:
PNR Expiration:
Last MIT/BHT:

History

Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	Plug Date
11/14/1957	[30041] PRE-ONGARD WELL	#001	[214263] PRE-ONGARD WELL OPERATOR	New	Oil	Plugged, Site Released		11/27/1957

Pits & Containments

No Pits Found

Id	Name	Rule	Status	(Capacity) Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Cessation	Inspection After *	Closure Report	Reclamation Report	Restoration Complete
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Casing

String/Hole Type	Taper	Date Set	Boreholes, Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description	
			Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cem	Top of Cem	Meth	Class of Cement	Sacks
Hole 1	1		11.500	0	161		0	0.0	0	0		0	No
Surface Casing	1		9.625	0	161		0	0.0	161	0	Class C Cement	100	No

Well Completions

[96894] WC D3; GALLUP

Status: Zone Permanently Plugged **Last Produced:**
 Bottomhole Location: G-13-23N-07W 1980 FNL 1980 FEL
 Lat/Long:
 Acreage:
 DHC: Consolidation Code:
 Production Method:

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
------	--	---	--------------------	-----------------------

Notes

Event Dates

Initial Effective/Approval: 11/27/1957
 Most Recent Approval: 11/27/1957
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey
 Received: No
 First Oil Production:
 First Injection:
 Ready to Produce: 11/25/1957
 C-104 Approval:
 Plug Back:
 Authorization Revoked
 Start:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production:
 Completion Report
 Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Financial Assurance

Effective Bond Type Base Balance Issued Cash/Surety Cancellation Date

Requests to release bonds must be submitted in writing. You may send an e-mail to OCD.AdminComp@emnrd.nm.gov.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

Orders

No Orders Found

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD

[Show All Production](#) [Export to Excel](#)

Time Frame	Last Production				Injection				
	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Pit	Water (BBLs)	CO2 (MCF)	Gas (MCF)	Other	Pressure
Grand Total:	0	0	0	0	0	0	0	0	N/A

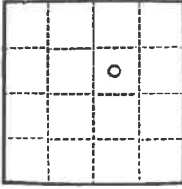
Transporters

Transporter Product Most Recent for Property

Points of Disposition

ID Type Description Pool(s)

Form 9-331a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R338.4
Approval expires 12-31-60.

Land Office Santa Fe
SF 07839
Lease No. _____
Unit Federal-Drill Inc

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 1 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 13
SW of NE 23 North 7 West N.T.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6998 ft. or.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Proposed to drill to depth 5600 ft. To test Callan zone.
" " 2-5/8" - 200 ex. @ 200-250'.
Production casing - 5-1/2" - 176 @ 5600' w/200 ex.
40
acres dedicated to this well.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Rhodes Drilling Company
Address P.O. Box 404
Durango, Colorado
By Charles P. Ford
Title District Manager

GPO 9 18 507

Form C-28
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

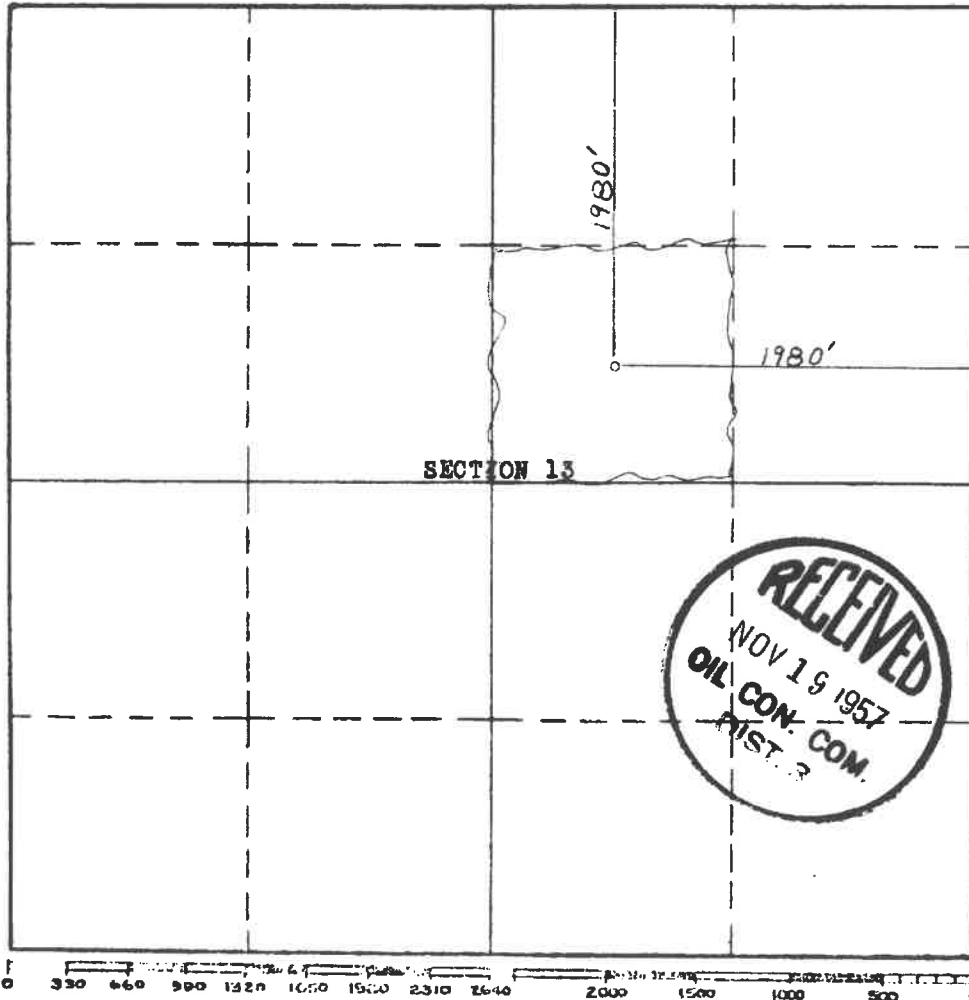
Date 11-12-57

Operator R. E. Rhodes RHODES DRILLING Co. Lease FEDERAL-ELKINS
Well No. _____ Unit Letter _____ Section 13 Township 23 N Range 7 W N.M.P.M.
Located 1980 Feet From north Line, 1980 Feet From east Line
County Rio Arriba G. L. Elevation 6988 Dedicated Acreage 40 Acres
Name of Producing Formation _____ Pool WILLOW

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No X.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No _____. If answer is "yes," Type of Consolidation OPERATING AGREEMENT
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



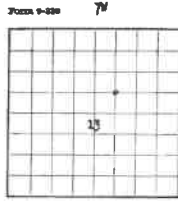
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

RHODES DRILLING Co.
(Operator)
Charles D. Ford
(Representative)
Bx 404
DURANGO, COLO.
Address

This is to certify that the well location shown on the plat in Section B 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 knowledge and belief.

Date Surveyed 12 August 1957
Stephen E. Bennett
Registered Professional Engineer and Land Surveyor.

Certificate No. 803
(See instructions for completing this form on the reverse side)



Budget Bureau No. 12-8224-4
 Approval expires 12-31-52

U.S. Land Office Santa Fe
 SERIAL NUMBER 58-076359
 LEASE OR PERMIT NO. PROSPECT

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The New Drilling Company Address Citizens National Bank Bldg., Abilene, Texas
 Lessor or Tract Hilkins Field W 41 East State New Mexico
 Well No. 13 Sec. 13 T. 23N R. 7W Meridian N. H. P. M. County Rio Arriba
 Location 1380 ft. S. of N. Line and 1380 ft. W. of E. Line of Sec. 13 Elevation 7000 Or. 13
 The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
 Signed L. L. Moore Sec. - Texas, The New Drilling Co.
 Date November 27, 1957 Title Contractor

The summary on this page is for the condition of the well at above date.
 Commenced drilling November 12, 1957 Finished drilling November 25, 1957
 OIL OR GAS SANDS OR ZONES Completed logs, etc. 11-27-57
 (Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
3-5/8" 13.30			Republic 1 1/2"	500	None			Surface casing
(See below for plug log information)								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud partly	Amount of mud used
3-5/8" 16.1 1/2"		100 regular plus 25 calcium chloride	slump 4 plug		cement circulated
(See below for plug log information)					

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shot used	Explosive used	Quantity	Date	Depth shot	Depth cement set

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

RATES

Put to producing _____ 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

L. L. Moore, Driller
R. M. Bunnell, Driller
C. C. Phillips, Driller
R. C. Holms, Toolpusher

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
<u>Electric Log Top</u>			Well was plugged and abandoned on November 27, 1957, as follows:
<u>Matured Cliffs</u> -	<u>1975'</u>		<u>Plug #1</u> 5375' - 5535' 50 sacks cement
<u>Point Lookout</u> -	<u>4303'</u>		<u>Plug #2</u> 4275' - 4325' 15 sacks cement
<u>Macones Shale</u> -	<u>4150'</u>		<u>Plug #3</u> 1975' - 2050' 30 sacks cement
<u>Gallun Sand</u> -	<u>5303'</u>		<u>Plug #4</u> 100' - 175' 30 sacks cement
			<u>Plug #5</u> 0' - 45' 15 sacks cement

Nine Active Oil Wells
within the ½ mile area of review.

OCD Permitting

Home Searches Wells Well Details

30-039-31197 NE LYBROOK COM #174H [332738]

General Well Information

Operator:	[372286] ENDURING RESOURCES, LLC	Direction:	Horizontal
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	L-13-23N-07W 1519 FSL 90 FWL	Sing/Mult Compl:	Single
Lat/Long:	36.2226448,-107.5357513 NAD83	Potash Waiver:	False
GL Elevation:	7046		
KB Elevation:			
DF Elevation:			

Quick

- [Gene](#)
- [Histor](#)
- [Comr](#)
- [Oper](#)
- [Pits](#)
- [Casin](#)
- [Well](#)
- [Finan](#)
- [Comp](#)
- [Repor](#)
- [Natur](#)
- [Order](#)
- [Prodi](#)
- [Trans](#)
- [Point](#)
- [Actio](#)

Proposed Formation and/or Notes

CHACO UNIT NE HZ OIL

Depths

Proposed:	10547	True Vertical Depth:	10370
Measured Vertical Depth:	10501	Plugback Measured:	0

Asso

- [Well](#)
- [Well](#)
- [Well](#)

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1375		
Kirtland Formation	1701		
Pictured Cliffs Formation	2016		
Lewis Formation	2123		
Chacra Mesa Member	2434		
Cliff House Formation	3520		
Menefee Formation	3545		
Point Lookout Formation	4318		
Gallup Formation	4481		

New

- [New](#)
- [New](#)
- [New](#)
- [New](#)
- [New](#)

Event Dates

Initial APD Approval:	10/04/2013	Current APD Expiration:	10/04/2015
Most Recent APD Approval:	05/01/2021		
APD Cancellation:			
APD Extension Approval:			
Spud:	02/06/2014	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	
Shut In:			

History

Effective Date	Property	Well Number	Operator	C-129 Work Type	Well Type	Well Status	Add Cancelled	Plug Date
05/01/2021	[332738] NE LYBROOK COM	#174H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
04/19/2018	[321251] NE CHACO COM	#174H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
10/01/2014	[313800] NE CHACO COM	#174H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		
10/04/2013	[40069] CHACO 2307 13L	#174H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		

Comments

C129 FOR FLARE APPROVED UNTIL 12-15-14
 ADDED ON 11-6-14 BY KC
 Added on 11/07/2014 by Karen Collins

2ND FLARE EXTENSION APPROVED BLM 11-12-14
 ADDED ON 11-13-14 BY KC
 Added on 11/13/2014 by Karen Collins

Gallup pool placed in plugged status and New Chaco unit NE HZ (oil) added effective date 10/1/14 well name was also changed. Per R-13817-A approved 9-22-14
 Added on 11/13/2014 by Amy Verwersch

2ND C129 FOR FLARE APPROVED UNTIL 4-1-15
 Added on 03/02/2015 by Karen Collins

3RD FLARE EXTENSION APPROVED BLM 2-26-15
 Added on 03/02/2015 by Karen Collins

3rd C129 FOR FLARE APPROVED UNTIL 8-14-15
 Added on 07/10/2015 by Karen Collins

4TH FLARE EXTENSION APPROVED BLM 7-8-15
 Added on 07/10/2015 by Karen Collins

1ST NO FLARE NEEDED BLM 9-2-15
 Added on 09/09/2015 by Karen Collins

Pits & Containments

ID	Name	Role	Status	Capacity Type	Registration	Inspection Before *	Earliest Effective Commencement	Latest Effective Cancellation	Inspection After	Closure Report	Reclamation Report	Restoration Complete
ycon1328316668	1900 I TPIT @ 30-039-31197	17	Inactive	(38265 bbl) TPIT								

Searches Operator Data Hearing Fee Application

BGT
@
30-
039-
31197

Casing

String/Well Type	Type	Date Set	Boreholes String and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description		
			Diameter	Feet	Bottom (Depth)	Grade	Length	Weight	Bulk of Cem	Top of Case	Meth	Class of Cement	Sacks	Pressure Test (PSI)
Hole 1	1	02/07/2014	12.250	0	445		0	0.0	0	0			0	No
Surface Casing	1	02/07/2014	9.625	0	432	J-55	0	36.0	445	0	Circ		0	No
Hole 2	1	02/13/2014	8.750	445	6020		0	0.0	0	0			0	No
Intermediate 1 Casing	1	02/15/2014	7.000	0	6014	J-55	0	23.0	6020	0			0	No
Hole 3	1	02/23/2014	6.125	6020	10501		0	0.0	0	0			0	No
Liner 1	1	02/24/2014	4.500	5847	10485	N-80	0	11.6	10501	401	Calc		0	No
Tubing 1	1	06/27/2014	2.875	0	5958	J-55	0	6.5	0	0			0	No
Packer	1	06/27/2014	0.000	0	5834		0	0.0	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Zone Permanently Plugged Last Produced: 09/01/2014
 Bottomhole Location: L-14-23N-07W 1524 FSL 287 FWL
 Lat/Long:
 Acreage:
 DHC: No Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 04/22/2014 Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.750 inches Testing Method:
 Gas Volume: 2030.0 MCF Oil Volume: 566.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 218.0 bbls

Perforations

Searches Operator Data Hearing Fee Application

Notes

Event Dates

Initial Effective/Approval:	10/04/2013	TA Expiration:	
Most Recent Approval:	10/01/2014	Confidential Until:	
Confidential Requested On:	04/09/2014	Test Allowable End:	
Test Allowable Approval:		DHC:	
TD Reached:		Rig Released:	02/26/2014
Deviation Report Received:	No	Logs Received:	No
Directional Survey Run:	No	Closure Pit Plat Received:	
Directional Survey Received:	No	First Gas Production:	06/17/2014
First Oil Production:	04/24/2014	Completion Report Received:	
First Injection:		New Well C-104 Approval:	
Ready to Produce:	04/21/2014	Revoked Until:	
C-104 Approval:	04/14/2014		
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
10/01/2014	[40069] CHACO 2307 13L	#174H	[120782] WPX ENERGY PRODUCTION, LLC	Zone Permanently Plugged	
04/24/2014	[40069] CHACO 2307 13L	#174H	[120782] WPX ENERGY PRODUCTION, LLC	Active	
04/21/2014	[40069] CHACO 2307 13L	#174H	[120782] WPX ENERGY PRODUCTION, LLC	Active	
10/04/2013	[40069] CHACO 2307 13L	#174H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[98088] CHACO UNIT NE HZ (OIL)

Status: Active Last Produced: 11/01/2025

Bottomhole Location: L-14-23N-07W 1524 FSL 267 FWL

Lat/Long:

Acres: 9237.3
 18-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 11-23N-07W Units: A B C(1) D(2) E F G H I J K L M N O P
 12-23N-07W Units: A B C D E F G H I J K(1) L M(2) N(3) O P
 14-23N-07W Units: A B C D E F G H I J K L M N O P
 13-23N-07W Units: A B C D E F G H I J K L M N O P
 24-23N-07W Units: A B C D E F G H I J K L M N O P
 06-23N-06W Units: A(1) B(2) C(3) D(4) E(5) F G H I J K L(6) M(7) N O P
 05-23N-06W Units: A(1) B(2) C(3) D(4) E F G H I J K L M N O P
 07-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 08-23N-06W Units: A B C D E F G H I J K L M N O P
 17-23N-06W Units: A B(1) C(2) D(3) E(4) F(5) G(6) H(7) I J K L M N O P
 19-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 01-23N-07W Units: A(5) B(6) C(7) D(8) E(9) F(10) G(11) H(12) I(13) J(14) K(15) L(16) M(17) N(18) O(19) P(20)
 15-23N-07W Units: A B G H I J K L M N O P
 16-23N-06W Units: C D E F I J K L M N O P

DHC: Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test:	04/22/2014	Test Length:	0 hours
Flowing Tubing Pressure:	0 psi	Flowing Casing Pressure:	0 psi
Choke Size:	0.000 inches	Testing Method:	
Gas Volume:	2030.0 MCF	Oil Volume:	566.0 bbls

Searches Operator Data Hearing Fee Application

Date	Well Completion Entries (Formation)	(End of Interval)	Top Vertical Depth	Bottom Vertical Depth
	6156	10387	0	0

Notes

Event Dates

Initial Effective/Approval:	10/01/2014		
Most Recent Approval:	05/01/2021	TA Expiration:	
Confidential Requested On:	04/09/2014	Confidential Until:	
Test Allowable Approval:	04/14/2014	Test Allowable End:	05/11/2014
TD Reached:	02/23/2014	DHC:	
Deviation Report Received:	Yes	Rig Released:	02/26/2014
Directional Survey Run:	No	Logs Received:	No
Directional Survey Received:	Yes	Closure Pit Plat Received:	
First Oil Production:	04/24/2014	First Gas Production:	06/17/2014
First Injection:			
Ready to Produce:	04/21/2014	Completion Report Received:	05/05/2014
C-104 Approval:	04/14/2014	New Well C-104 Approval:	
Plug Back:			
Authorization Revoked Start:		Revoked Until:	

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
05/01/2021	[332738] NE LYBROOK COM	#174H	[372286] ENDURING RESOURCES, LLC	Active	
04/19/2018	[321251] NE CHACO COM	#174H	[372286] ENDURING RESOURCES, LLC	Active	
10/01/2014	[313800] NE CHACO COM	#174H	[120782] WPX ENERGY PRODUCTION, LLC	Active	

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cJK1425533927

Violation Source:	Field Inspection		
Date of Violation:	09/12/2014	Resolved:	09/23/2014
Compliance Required:	12/16/2014		

Notes

Well sign does not meet requirement of 19.15.16.8.E, sign is not readable from 50 ft under normal conditions. Called and emailed 9/19/2014 to Vanessa Fields. 9/23/2014 Received email with photo of sign replaced, compliance cleared.

Actions/Events

Searches Operator Data Hearing Fee Application

09/19/2014	Notifications	E-Mail
09/12/2014	Enforcements	Identification (Well Sign)

cVF1805147982

Violation Source: Incident, Spill or Release
 Date of Violation: 02/20/2018
 Compliance Required: 05/26/2018 Resolved: 02/20/2018

Notes

2/20/2018 Initial notification made by phone. Fire at day tank, location was shut in and fire was extinguished in less than 5 minutes by company personnel. Fire was contained to the day tank and capstone building. Minor liquids associated with release less than 1 BBL. All fluids remained on location. Impacted soil and gravel was removed on 2/9/2018. Final report received, release resolved.

Actions/Events

Event Date	Category	Type
02/20/2018	Enforcements	Field Inspection
02/20/2018	Corrective Actions	Final Release Notification

cZS25659586

Violation Source: Field Inspection
 Date of Violation: 01/06/2025
 Compliance Required: 04/06/2025 Resolved: 03/28/2025

Notes

Staining around compressor skid needs cleaned up. 03/28/25 Received photos staining around compressor skid has been removed.

Actions/Events

Event Date	Category	Type
01/06/2025	Notifications	Pre Enforcement Notification

Reported Releases

The reported release volumes are sourced from C-141 submissions

Earliest Reported Release in OCD Records: 01/29/2018 Last: 01/29/2018 [Show All Reported Releases](#)

	Release Volumes				Additional Details			
	HRLS	LPS	MCF	ONE	Type	Product	Severity	Status
2018 (1)	0	0	0	0				
Grand Total:	0	0	0	0				

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 10/2025 [Show All Upstream Venting & Flaring](#)

Searches Operator Data Hearing Fee Application

2022	11	0	11	0
2023	36	0	36	0
2024	0	0	0	0
2025	0	0	0	0
Grand Total:	52	0	52	0

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 5/2014 Last 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection					Pressure
	Oil (BBLS)	Gas (MCF)	Water (BBLS)	Days PI	Water (BBLS)	Co2 (MCF)	Gas (MCF)	Other		
2014	34,416	88,256	3,313	245	0	0	0	0	N/A	
2015	17,067	75,696	2,185	365	0	0	0	0	N/A	
2016	11,613	49,865	4,277	223	0	0	0	0	N/A	
2017	6,750	42,331	341	365	0	0	0	0	N/A	
2018	5,293	36,419	939	361	0	0	0	0	N/A	
2019	4,241	23,711	822	360	0	0	0	0	N/A	
2020	2,431	13,812	347	295	0	0	0	0	N/A	
2021	2,524	12,515	359	365	0	0	0	0	N/A	
2022	2,865	15,030	440	365	0	0	0	0	N/A	
2023	2,746	12,098	475	365	0	0	0	0	N/A	
2024	1,826	7,390	300	366	0	0	0	0	N/A	
2025	2,409	6,128	1,798	334	0	0	0	0	N/A	
Grand Total:	94,181	383,251	15,596	4,009	0	0	0	0	N/A	

Transporters

Participant	Product	Most Recent for Property
[373240] Shiprock San Juan LLC	Gas	11/2025
[248440] WESTERN REFINING COMPANY, L.P.	Oil	11/2025

Searches **Operator Data** **Hearing Fee Application**

Searches	Operator Data	Hearing Fee Application	
4025995	Oil	CHACO 2307 13L #174H	[98088] CHACO UNIT NE HZ (OIL)
4025589	Oil	CHACO 2307 13L #174H	[42289] LYBROOK GALLUP
4025588	Gas	CHACO 2307 13L #174H	[42289] LYBROOK GALLUP

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OCD Permitting

Home Searches Wells Well Details

30-039-31213 NE LYBROOK COM #238H [332738]

General Well Information

Operator:	[372286] ENDURING RESOURCES, LLC	Direction:	Horizontal
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	L-13-23N-07W 1543 FSL 121 FWL	Sing/Mult Compl:	Single
Lat/Long:	36.2227058,-107.5356445 NAD83	Potash Waiver:	False
GL Elevation:	7046		
KB Elevation:			
DF Elevation:			

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New

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Proposed Formation and/or Notes

LYBROOK GALLUP

Depths

Proposed:	10692	True Vertical Depth:	10540
Measured Vertical Depth:	10637	Plugback Measured:	0

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1384		
Kirtland Formation	1715		
Pictured Cliffs Formation	2050		
Lewis Formation	2136		
Chacra Mesa Member	3274		
Cliff House Formation	3576		
Menefee Formation	3622		
Point Lookout Formation	4359		
Gallup Formation	5002		

Event Dates

Initial APD Approval:	02/13/2014	Current APD Expiration:	02/13/2016
Most Recent APD Approval:	05/01/2021		
APD Cancellation:			
APD Extension Approval:			
Spud:	02/27/2014	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	
Shut In:			

Searches Operator Data Hearing Fee Application

History

Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Abd Canceled	Plug Land
05/01/2021	[332738] NE LYBROOK COM	#238H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
04/19/2018	[321251] NE CHACO COM	#238H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
10/01/2014	[313800] NE CHACO COM	#238H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		
02/13/2014	[40069] CHACO 2307 13L	#238H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		

Comments

C129 FOR FLARE APPROVED UNTIL 12-15-14
 ADDED ON 11-7-14 BY KC
 Added on 11/07/2014 by Karen Collins

2ND FLARE EXTENSION APPROVED BLM 11-12-14
 ADDED ON 11-13-14 BY KC
 Added on 11/13/2014 by Karen Collins

Gallup pool placed in plugged status and New Chaco unit NE HZ (oil) added effective date 10/1/14 well name was also changed. Per R-13817-A approved 9-22-14
 Added on 11/13/2014 by Amy Vermersch

2ND C129 FOR FLARE APPROVED UNTIL 4-1-15
 Added on 03/02/2015 by Karen Collins

3RD FLARE EXTENSION APPROVED BLM 2-26-15
 Added on 03/02/2015 by Karen Collins

3rd C129 FOR FLARE APPROVED UNTIL 8-14-15
 Added on 07/10/2015 by Karen Collins

4TH FLARE EXTENSION APPROVED BLM 7-8-15
 Added on 07/10/2015 by Karen Collins

1ST NO FLARE NEEDED BLM 9-2-15
 Added on 09/09/2015 by Karen Collins

Pits & Containments

ID	Name	Well	Status	Capacity Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Cessation	Inspection Area	Closure Report	Restoration Report	Restoration Complete
ycon1407016646	1900 A BGT @ 30-039-31213	17	Active	(120 bbl) BGT								

Searches Operator Data Hearing Fee Application

Stringhole Type	Taper	Date Set	Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cmn	Top of Cmn	Meth	Class of Cement	Spikes	Pressure Test (Y/N)
Hole 1	1	02/27/2014	12.250	0	438		0	0.0	0	0			0	No
Surface Casing	1	02/28/2014	9.625	0	425	J-55	0	36.0	438	0	Circ		0	No
Hole 2	1	03/07/2014	8.750	438	6180		0	0.0	0	0			0	No
Intermediate 1 Casing	1	03/08/2014	7.000	0	6179	J-55	0	23.0	6180	0	Circ		0	No
Packer	1	08/22/2025	6.370	5999	6007		0	0.0	0	0			0	No
Hole 3	1	03/13/2014	6.125	6180	10637		0	0.0	0	0			0	No
Liner 1	1	03/14/2014	4.500	6036	10624	N-80	0	11.6	10637	6036	Circ		0	No
Tubing 1	1	08/22/2025	2.875	0	5999	J-55	0	6.5	0	0			0	No
Tubing 2	1	08/22/2025	2.375	6007	6269	J-55	0	4.7	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Zone Permanently Plugged Last Produced: 09/01/2014
 Bottomhole Location: E-14-23N-07W 2447 FNL 285 FWL
 Lat/Long:
 Acreage:
 DHC: No Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 05/18/2014 Test Length: 0 hours
 Flowing Tubing Pressure: 50 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.030 inches Testing Method:
 Gas Volume: 139.0 MCF Oil Volume: 58.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 7.0 bbls

Perforations

Date	Top Measured Depth (When Completion Enters Formation)	Bottom Measured Depth (End of Interval)	Top Vertical Depth	Bottom Vertical Depth
	6284	10530	0	0

Notes

Event Dates

Initial Effective/Approval: 02/13/2014
 Most Recent Approval: 10/01/2014 TA Expiration:
 Confidential Requested On: 04/09/2014 Confidential Until:
 Test Allowable Approval: 04/14/2014 Test Allowable End: 05/22/2014

Searches Operator Data Hearing Fee Application

Ready to Produce: 04/21/2014 Completion Report Received:
 C-104 Approval: 04/14/2014 New Well C-104 Approval:
 Plug Back:
 Authorization Revoked Start: Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
10/01/2014	[40069] CHACO 2307 13L	#238H	[120782] WPX ENERGY PRODUCTION, LLC	Zone Permanently Plugged	
05/04/2014	[40069] CHACO 2307 13L	#238H	[120782] WPX ENERGY PRODUCTION, LLC	Active	
04/21/2014	[40069] CHACO 2307 13L	#238H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	
02/13/2014	[40069] CHACO 2307 13L	#238H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[98088] CHACO UNIT NE HZ (OIL)

Status: Active Last Produced: 11/01/2025

Bottomhole Location: E-14-23N-07W 2447 FNL 285 FWL

Lat/Long:

Acreage: 9237.3
 18-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 11-23N-07W Units: A B C(1) D(2) E F G H I J K L M N O P
 12-23N-07W Units: A B C D E F G H I J K(1) L M(2) N(3) O P
 14-23N-07W Units: A B C D E F G H I J K L M N O P
 13-23N-07W Units: A B C D E F G H I J K L M N O P
 24-23N-07W Units: A B C D E F G H I J K L M N O P
 06-23N-06W Units: A(1) B(2) C(3) D(4) E(5) F G H I J K L(6) M(7) N O P
 05-23N-06W Units: A(1) B(2) C(3) D(4) E F G H I J K L M N O P
 07-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 08-23N-06W Units: A B C D E F G H I J K L M N O P
 17-23N-06W Units: A B(1) C(2) D(3) E(4) F(5) G(6) H(7) I J K L M N O P
 19-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 01-23N-07W Units: A(5) B(6) C(7) D(8) E(9) F(10) G(11) H(12) I(13) J(14) K(15) L(16) M(17) N(18) O(19) P(20)
 15-23N-07W Units: A B G H I J K L M N O P
 16-23N-06W Units: C D E F I J K L M N O P

DHC: Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 05/18/2014 Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 139.0 MCF Oil Volume: 58.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 7.0 bbls

Perforations

Unit	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Length)	Top Vertical Depth	Bottom Vertical Depth
	6284	10530	0	0

Notes

Event Dates

Searches Operator Data Hearing Fee Application

Directional Survey Run:	No	Logs Received:	No
Directional Survey Received:	Yes	Closure Pit Plat Received:	
First Oil Production:	05/02/2014	First Gas Production:	06/16/2014
First Injection:		Completion Report Received:	05/28/2014
Ready to Produce:	05/04/2014	New Well C-104 Approval:	
C-104 Approval:	04/14/2014	Revoked Until:	
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
05/01/2021	[332738] NE LYBROOK COM	#238H	[372286] ENDURING RESOURCES, LLC	Active	
04/19/2018	[321251] NE CHACO COM	#238H	[372286] ENDURING RESOURCES, LLC	Active	
10/01/2014	[313800] NE CHACO COM	#238H	[120782] WPX ENERGY PRODUCTION, LLC	Active	

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#) [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cJK1425533841

Violation Source:	Field Inspection	Resolved:	09/23/2014
Date of Violation:	09/12/2014		
Compliance Required:	12/16/2014		

Notes

Well sign does not comply with 19.15.16.8.E, is not readable at 50 ft under normal conditions. Called and emailed 9/19/2014 to Vanessa Fields. 9/23/2014 Received email with photo of sign replaced, compliance cleared.

Actions/Events

Event Date	Category	Type
09/23/2014	Corrective Actions	Compliance Resolved
09/19/2014	Notifications	Phone Call
09/19/2014	Notifications	E-Mail
09/12/2014	Enforcements	Identification (Well Sign)

cCZS25659493

Violation Source:	Field Inspection	Resolved:	03/26/2025
Date of Violation:	01/06/2025		
Compliance Required:	04/06/2025		

Notes

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 10/2025 [Show All Upstream Venting & Flaring](#)

Year	Venting & Flaring Volumes			Total (MCF)
	Vented (MCF)	Flared (MCF)	Total (MCF)	
2021	5	0	5	0
2022	11	0	11	0
2023	11	0	11	0
2024	0	0	0	0
2025	0	0	0	0
Grand Total:	27	0	27	0

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 5/2014 Last: 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection					
	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days P/I	Water (BBLs)	CO2 (MCF)	Gas (MCF)	Other	Pressure	
2014	29,346	77,317	2,807	237	0	0	0	0	N/A	
2015	16,445	74,061	7,103	365	0	0	0	0	N/A	
2016	11,231	62,198	1,588	260	0	0	0	0	N/A	
2017	6,632	48,080	1,475	365	0	0	0	0	N/A	
2018	4,560	25,038	904	355	0	0	0	0	N/A	
2019	4,502	26,359	1,242	360	0	0	0	0	N/A	
2020	2,608	16,073	434	295	0	0	0	0	N/A	
2021	2,784	10,682	78	365	0	0	0	0	N/A	
2022	3,796	15,091	543	365	0	0	0	0	N/A	
2023	2,751	12,017	567	365	0	0	0	0	N/A	
2024	2,279	8,473	362	366	0	0	0	0	N/A	
2025	905	1,684	152	189	0	0	0	0	N/A	

Transporters

TRANSPORTER	Product	Most Recent for Property
[373240] Shiprock San Juan LLC	Gas	11/2025
[248440] WESTERN REFINING COMPANY, L.P.	Oil	11/2025

Points of Disposition

ID	Type	Description	Point(s)
4025976	Gas	CHACO 2307 13L #238H	[98088] CHACO UNIT NE HZ (OIL)
4025975	Oil	CHACO 2307 13L #238H	[98088] CHACO UNIT NE HZ (OIL)
4025593	Oil	CHACO 2307 13L #238H	[42289] LYBROOK GALLUP
4025592	Gas	CHACO 2307 13L #238H	[42289] LYBROOK GALLUP

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OCD Permitting

Home Searches Wells Well Details

30-039-31244 NE LYBROOK COM #203H [332738]

General Well Information

Operator:	[372286] ENDURING RESOURCES, LLC	Direction:	Horizontal
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	I-13-23N-07W 1743 FSL 318 FEL	Sing/Mult Compl:	Single
Lat/Long:	36.2229958,-107.5196609 NAD83	Potash Waiver:	False
GL Elevation:	6926		
KB Elevation:			
DF Elevation:			

Proposed Formation and/or Notes

NE CHACO COM HZ OIL

Depths

Proposed:	11395	True Vertical Depth:	10931
Measured Vertical Depth:	11019	Plugback Measured:	0

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1336		
Kirtland Formation	1645		
Pictured Cliffs Formation	1950		
Lewis Formation	2060		
Chacra Mesa Member	2380		
Cliff House Formation	3512		
Menefee Formation	3563		
Point Lookout Formation	4317		
Mancos Formation	4512		
Gallup Formation	4910		

Event Dates

Initial APD Approval:	06/27/2014	Current APD Expiration:	06/27/2016
Most Recent APD Approval:	05/01/2021		
APD Cancellation:			
APD Extension Approval:			
Spud:	07/02/2014	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	

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History

Effective Date	Property	Well Number	Operator	C 129 Work Type	Well Type	Well Status	And Cancelled	Flag Date
05/01/2021	[332738] NE LYBROOK COM	#203H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
04/19/2018	[321251] NE CHACO COM	#203H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
09/22/2014	[313800] NE CHACO COM	#203H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		
06/27/2014	[313124] CHACO 2307 13I	#203H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		

Comments

11-13-14 cancelled Lybrook Gallup pool and added Chaco Unit NE HZ Oil pool per order R-13817-A approved 9-22-14 Property name also changed

Added on 11/13/2014 by Amy Vermersch

3RD FLARE EXTENSION APPROVED BLM 11-20-14

Added on 11/21/2014 by Karen Collins

C129 FOR FLARE APPROVED UNTIL 12-31-14

Added on 12/03/2014 by Karen Collins

4TH FLARE EXTENSION APPROVED BLM 12-17-14

Added on 12/19/2014 by Karen Collins

2ND C129 FOR FLARE APPROVED UNTIL 7-15-15

Added on 06/15/2015 by Karen Collins

5TH FLARE EXTENSION APPROVED BLM 6-10-15

Added on 06/16/2015 by Karen Collins

1ST NO FLARE EXTENSION NEEDED BLM 7-28-15

Added on 08/03/2015 by Karen Collins

Pits & Containments

ID	Name	Risk	Status	Capacity Type	Registration	Inspection Before *	Earliest Effective Commencement	Latest Effective Cessation	Inspection AMI *	Agency Report	Restoration Report	Restoration Complete
vcon1418116620	1900 PIRA BGT @ 30-039-31244	17	Pending	(125 bbl) BGT	06/30/2014							

Casing

								Searches		Operator Data		Hearing Fee Application	
Hole 1	1	07/02/2014	12.250	0	423	0	0.0	0	0	0	0	No	
Surface Casing	1	07/02/2014	9.625	0	424	J-55	0	36.0	423	0	Circ	0	No
Hole 2	1	08/17/2014	8.750	0	6050		0	0.0	0	0		0	No
Intermediate 1 Casing	1	08/18/2014	7.000	0	6043	J-55	0	23.0	6050	0	Circ	0	No
Hole 3	1	08/22/2014	6.125	6050	11019		0	0.0	0	0		0	No
Liner 1	1	08/22/2014	4.500	5822	11012	N-80	0	11.6	11019	0	Circ	0	No
Tubing 1	1	10/15/2014	2.375	0	5984	J-55	0	4.7	0	0		0	No
Packer	1	10/15/2014	0.000	0	5781		0	0.0	0	0		0	No

Well Completions

[13379] COUNSELORS GALLUP-DAKOTA

Status: Cancelled
 Bottomhole Location: L-17-23N-06W 2159 FSL 330 FWL
 Lat/Long:
 Acreage:
 DHC:

Last Produced:

Consolidation Code:
 Production Method:

Well Test Data

Production Test:
 Flowing Tubing Pressure: 0 psi
 Choke Size: 0.000 inches
 Gas Volume: 0.0 MCF
 Gas-Oil Ratio: 0 Kcf / bbl
 Disposition of Gas:
 Test Length: 0 hours
 Flowing Casing Pressure: 0 psi
 Testing Method:
 Oil Volume: 0.0 bbls
 Oil Gravity: 0.0 Corr. API
 Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
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Notes

Event Dates

Initial Effective/Approval: 06/27/2014
 Most Recent Approval: 09/22/2014
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production:
 First Injection:
 Ready to Produce:
 C-104 Approval:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production:
 Completion Report Received:
 New Well C-104 Approval:

Searches Operator Data Hearing Fee Application

Date	Property	Number	Operator	Completion Status	Expiration Date
09/22/2014	[313124] CHACO 2307 13I	#203H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
06/27/2014	[313124] CHACO 2307 13I	#203H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[42289] LYBROOK GALLUP

Status: Cancelled
 Bottomhole Location: L-17-23N-06W 2159 FSL 330 FWL
 Lat/Long:
 Acreage:
 DHC:
 Last Produced: 09/01/2014
 Consolidation Code:
 Production Method:

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
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Notes

Event Dates

Initial Effective/Approval: 06/27/2014
 Most Recent Approval: 09/22/2014
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production:
 First Injection:
 Ready to Produce:
 C-104 Approval:
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production:
 Completion Report Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
09/22/2014	[313124] CHACO 2307 13I	#203H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
06/27/2014	[313124] CHACO 2307 13I	#203H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[98088] CHACO UNIT NE HZ (OIL)

Status: Active Last Produced: 11/01/2025

Searches Operator Data Hearing Fee Application

13-23N-07W Units: A B C D E F G H I J K L M N O P
 24-23N-07W Units: A B C D E F G H I J K L M N O P
 06-23N-06W Units: A(1) B(2) C(3) D(4) E(5) F G H I J K L(6) M(7) N O P
 05-23N-06W Units: A(1) B(2) C(3) D(4) E F G H I J K L M N O P
 07-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 08-23N-06W Units: A B C D E F G H I J K L M N O P
 17-23N-06W Units: A B(1) C(2) D(3) E(4) F(5) G(6) H(7) I J K L M N O P
 19-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 01-23N-07W Units: A(5) B(6) C(7) D(8) E(9) F(10) G(11) H(12) I(13) J(14) K(15) L(16) M(17) N(18) O(19) P(20)
 15-23N-07W Units: A B G H I J K L M N O P
 16-23N-06W Units: C D E F I J K L M N O P

DHC: Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 09/28/2014 Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 1979.0 MCF Oil Volume: 650.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 437.0 bbls

Perforations

Date	Top Measured Depth (Wire Completion Entry Formator)	Bottom Measured Depth (End of Laterals)	Top Vertical Depth	Bottom Vertical Depth
	6144	10926	0	0

Notes

Event Dates

Initial Effective/Approval: 09/22/2014
 Most Recent Approval: 05/01/2021
 Confidential Requested On: 09/04/2014
 Test Allowable Approval: 09/24/2014
 TD Reached: 08/22/2014
 Deviation Report Received: Yes
 Directional Survey Run: No
 Directional Survey Received: Yes
 First Oil Production: 09/29/2014
 First Injection:
 Ready to Produce: 09/28/2014
 C-104 Approval: 09/24/2014
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until: 12/28/2014
 Test Allowable End: 10/18/2014
 DHC:
 Rig Released: 08/26/2014
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production: 09/28/2014
 Completion Report Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
05/01/2021	[332738] NE LYBROOK COM	#203H	[372286] ENDURING RESOURCES, LLC	Active	
04/19/2018	[321251] NE CHACO COM	#203H	[372286] ENDURING RESOURCES, LLC	Active	
09/22/2014	[313800] NE CHACO COM	#203H	[120782] WPX ENERGY PRODUCTION, LLC	Active	

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 10/2025 [Show All Upstream Venting & Flaring](#)

Year	Venting & Flaring Volumes			Total (MCF)	Benevolent Use (MCF)
	Went (MCF)	Flared (MCF)	Other (MCF)		
2021	5	0	0	5	0
2022	11	0	0	11	0
2023	11	0	0	11	0
2024	0	0	0	0	1,009
2025	0	0	0	0	10,009
Grand Total:	27	0	0	27	11,018

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions

Earliest Production in OCD Records: 9/2014 Last: 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil (BBL/S)	Gas (MCF)	Water (BBL/S)	Days Prod	Water (BBL/S)	CO2 (MCF)	Gas (MCF)	Other	Producers
2014	20,998	55,749	7,065	106	0	0	0	0	N/A
2015	20,943	551,083	1,716	365	0	0	0	0	N/A
2016	8,595	258,439	1,110	259	0	0	0	0	N/A
2017	4,728	142,308	743	364	0	0	0	0	N/A
2018	4,374	87,392	538	365	0	0	0	0	N/A
2019	4,015	72,238	439	365	0	0	0	0	N/A
2020	2,245	56,502	257	295	0	0	0	0	N/A
2021	2,599	43,293	225	365	0	0	0	0	N/A
2022	2,509	42,738	254	365	0	0	0	0	N/A
2023	2,313	33,843	181	365	0	0	0	0	N/A

					Searches	Operator Data	Hearing Fee Application
2025	987	31,813	142	334	0	0	N/A
Grand Total:	75,990	1,429,989	12,942	3,914	0	0	N/A

Transporters

Transporter	Product	Most Recent Fee Property
[373240] Shiprock San Juan LLC	Gas	11/2025
[248440] WESTERN REFINING COMPANY, L.P.	Oil	11/2025

Points of Disposition

ID	Type	Description	Point
4026406	Gas	NE CHACO COM #203H	[98088] CHACO UNIT NE HZ (OIL)
4026405	Oil	NE CHACO COM #203H	[98088] CHACO UNIT NE HZ (OIL)

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OCD Permitting

Home Searches Wells Well Details

30-039-31245 NE LYBROOK COM #204H [332738]

General Well Information

Operator:	[372286] ENDURING RESOURCES, LLC	Direction:	Horizontal
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	I-13-23N-07W 1740 FSL 274 FEL	Sing/Mult Compl:	Single
Lat/Long:	36.2229843,-107.5195084 NAD83	Potash Waiver:	False
GL Elevation:	6926		
KB Elevation:			
DF Elevation:			

Quick

- [Gene](#)
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- [Order](#)
- [Prody](#)
- [Trans](#)
- [Point](#)
- [Actio](#)

Proposed Formation and/or Notes

CHACO UNIT NE HZ

Assoc

- [Well f](#)
- [Well l](#)
- [Well /](#)

Depths

Proposed:	11287	True Vertical Depth:	10971
Measured Vertical Depth:	11280	Plugback Measured:	0

New

- [New f](#)
- [New l](#)
- [New /](#)
- [New /](#)
- [New /](#)
- [New /](#)

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1323		
Kirtland Formation	1633		
Pictured Cliffs Formation	1922		
Lewis Formation	2027		
Chacra Mesa Member	2339		
Cliff House Formation	3423		
Menefee Formation	3456		
Point Lookout Formation	4209		
Mancos Formation	4391		
Gallup Formation	4789		

Event Dates

Intitle APD Approval:	06/27/2014	Current APD Expiration:	06/27/2016
Most Recent APD Approval:	05/01/2021		
APD Cancellation:			
APD Extension Approval:			
Spud:	06/30/2014	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	

Searches Operator Data Hearing Fee Application

History

Effective Date	Property	Well Number	Operator	C-191 Well Type	Well Type	Well Status	Appl. Cancelled	Flag Date
05/01/2021	[332738] NE LYBROOK COM	#204H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
04/19/2018	[321251] NE CHACO COM	#204H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
09/22/2014	[313800] NE CHACO COM	#204H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		
06/27/2014	[313124] CHACO 2307 131	#204H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	New		

Comments

11-13-14 cancelled Gallup pools and added Chaco Unit NE HZ Oil pool per order R-13817-A approved 9-22-14 Property name also changed

Added on 11/13/2014 by Amy Vermersch

C-129 FOR FLARE APPROVED UNTIL 7-15-15

Added on 06/16/2015 by Karen Collins

1ST FLARE EXTENSION APPROVED BLM 6-10-15

Added on 06/16/2015 by Karen Collins

1ST NO FLARE EXTENSION NEEDED BLM 7-28-15

Added on 08/03/2015 by Karen Collins

Pits & Containments

ID	Name	Rate	Status	(Capacity) Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Cessation	Inspection After	Closure Report	Reclamation Report	Restoration Complete
ycon1418116619	1900 PIRA BGT @ 30-039-31245	17	Pending	(125 bbl) BGT	06/30/2014							
ycon1829716618	1900 OTHR @ 30-039-31245	18		OTHR								

Casing

		Searches								Operator Data		Hearing Fee Application	
Packer	1	02/28/2020	5710.000	0	0	0	0.0	0	0		0	No	
Hole 1	1	06/30/2014	12.250	0	429	0	0.0	0	0		0	No	
Surface Casing	1	07/01/2014	9.625	0	424	J-55	0	36.0	429	0	Circ	No	
Hole 2	1	07/13/2014	8.750	429	5920		0	0.0	0	0		No	
Intermediate 1 Casing	1	07/15/2014	7.000	0	5899	J-55	0	23.0	5920	0	Circ	No	
Hole 3	1	07/20/2014	6.125	5920	11280		0	0.0	0	0		No	
Liner 1	1	07/21/2014	4.500	5544	11051	N-80	0	11.6	11280	5544	Circ	No	
Tubing 1	1	02/28/2020	2.375	0	5867	J-55	0	4.7	0	0		No	

Well Completions

[13379] COUNSELORS GALLUP-DAKOTA

Status: Cancelled
 Bottomhole Location: M-17-23N-06W 861 FSL 330 FWL
 Lat/Long:
 Acreage:
 DHC:

Last Produced:

Consolidation Code:
 Production Method:

Well Test Data

Production Test:
 Flowing Tubing Pressure: 0 psi
 Choke Size: 0.000 inches
 Gas Volume: 0.0 MCF
 Gas-Oil Ratio: 0 Kcf / bbl
 Disposition of Gas:
 Test Length: 0 hours
 Flowing Casing Pressure: 0 psi
 Testing Method:
 Oil Volume: 0.0 bbls
 Oil Gravity: 0.0 Corr. API
 Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Well Completion Entry Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
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Notes

Event Dates

Initial Effective/Approval: 06/27/2014
 Most Recent Approval: 09/22/2014
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production:
 First Injection:
 Ready to Produce:
 C-104 Approval:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production:
 Completion Report Received:
 New Well C-104 Approval:

Searches Operator Data Hearing Fee Application

Date	Property	Number	Operator	Completion Status	Expiration Date
09/22/2014	[313124] CHACO 2307 13I	#204H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
06/27/2014	[313124] CHACO 2307 13I	#204H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[42289] LYBROOK GALLUP

Status: Cancelled
 Bottomhole Location: M-17-23N-06W 861 FSL 330 FWL
 Lat/Long:
 Acreage:
 DHC:
 Last Produced: 09/01/2014
 Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 09/28/2014
 Flowing Tubing Pressure: 0 psi
 Choke Size: 0.000 inches
 Gas Volume: 0.0 MCF
 Gas-Oil Ratio: 0 Kcf / bbl
 Disposition of Gas:
 Test Length: 0 hours
 Flowing Casing Pressure: 0 psi
 Testing Method:
 Oil Volume: 0.0 bbls
 Oil Gravity: 0.0 Corr. API
 Water Volume: 0.0 bbls

Perforations

Gate	Top Measured Depth (Where Completion Entry Formations)	Bottom Measured Depth (End of Interval)	Top Vertical Depth	Bottom Vertical Depth
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Notes

Event Dates

Initial Effective/Approval: 06/27/2014
 Most Recent Approval: 09/26/2014
 Confidential Requested On: 09/04/2014
 Test Allowable Approval: 09/24/2014
 TD Reached: 07/20/2014
 Deviation Report Received: Yes
 Directional Survey Run: No
 Directional Survey Received: Yes
 First Oil Production: 09/26/2014
 First Injection:
 Ready to Produce: 09/26/2014
 C-104 Approval: 09/24/2014
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until: 12/26/2014
 Test Allowable End: 10/16/2014
 DHC:
 Rig Released: 07/22/2014
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production: 09/28/2014
 Completion Report Received: 10/08/2014
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
09/26/2014	[313124] CHACO 2307 13I	#204H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
09/22/2014	[313124] CHACO 2307 13I	#204H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
06/27/2014	[313124] CHACO 2307 13I	#204H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

Searches Operator Data Hearing Fee Application

12-23N-07W Units: A B C D E F G H I J K(1) L M(2) N(3) O P
 14-23N-07W Units: A B C D E F G H I J K L M N O P
 13-23N-07W Units: A B C D E F G H I J K L M N O P
 24-23N-07W Units: A B C D E F G H I J K L M N O P
 06-23N-06W Units: A(1) B(2) C(3) D(4) E(5) F G H I J K L(6) M(7) N O P
 05-23N-06W Units: A(1) B(2) C(3) D(4) E F G H I J K L M N O P
 07-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 08-23N-06W Units: A B C D E F G H I J K L M N O P
 17-23N-06W Units: A B(1) C(2) D(3) E(4) F(5) G(6) H(7) I J K L M N O P
 19-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P
 01-23N-07W Units: A(5) B(6) C(7) D(8) E(9) F(10) G(11) H(12) I(13) J(14) K(15) L(16) M(17) N(18) O(19) P(20)
 15-23N-07W Units: A B G H I J K L M N O P
 16-23N-06W Units: C D E F I J K L M N O P

DHC: Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: 09/28/2014 Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 2441.0 MCF Oil Volume: 667.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 291.0 bbls

Perforations

Date	Top Measured Depth (Within Completion Interval)	Bottom Measured Depth (End of Interval)	Top Vertical Depth	Bottom Vertical Depth
	5918	10951	0	0

Notes

Event Dates

Initial Effective/Approval: 09/22/2014
 Most Recent Approval: 05/01/2021 TA Expiration:
 Confidential Requested On: 09/04/2014 Confidential Until: 12/26/2014
 Test Allowable Approval: 09/24/2014 Test Allowable End: 10/16/2014
 TD Reached: 07/20/2014 DHC:
 Deviation Report Received: Yes Rig Released: 07/22/2014
 Directional Survey Run: No Logs Received: No
 Directional Survey Received: Yes Closure Pit Plat Received:
 First Oil Production: 09/26/2014 First Gas Production: 09/28/2014
 First Injection:
 Ready to Produce: 09/26/2014 Completion Report Received: 10/08/2014
 C-104 Approval: 09/24/2014 New Well C-104 Approval:
 Plug Back:
 Authorization Revoked Start: Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
05/01/2021	[332738] NE LYBROOK COM	#204H	[372286] ENDURING RESOURCES, LLC	Active	
04/19/2018	[321251] NE CHACO COM	#204H	[372286] ENDURING RESOURCES, LLC	Active	
09/26/2014	[313800] NE CHACO COM	#204H	[120782] WPX ENERGY PRODUCTION, LLC	Active	

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#) [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cTV2534259600

Violation Source: Field Inspection
Date of Violation: 12/08/2025
Compliance Required: 03/08/2026 Resolved:

Notes

The below grade tank contains a hydrocarbon substance that needs removed.

Actions/Events

Event Date	Category	Type
12/08/2025	Notifications	Pre Enforcement Notification

cTV2534259601

Violation Source: Field Inspection
Date of Violation: 12/08/2025
Compliance Required: 03/08/2026 Resolved:

Notes

There is some staining on the liner around the below grade tank that needs cleaned up.

Actions/Events

Event Date	Category	Type
12/08/2025	Notifications	Pre Enforcement Notification

cTV2534259602

Violation Source: Field Inspection
Date of Violation: 12/08/2025
Compliance Required: 03/08/2026 Resolved: 12/08/2025

Notes

Sales line frozen popped PRV valve. Leak fixed same day.

Actions/Events

Event Date	Category	Type
12/08/2025	Notifications	Pre Enforcement Notification

Searches Operator Data Hearing Fee Application

	Vented (MCF)	Flared (MCF)	Total (MCF)	Used (MCF)
2021	5	0	5	0
2022	30	0	30	0
2023	11	0	11	0
2024	0	0	0	0
2025	0	0	0	0
Grand Total:	46	0	46	0

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 9/2014 Last 3/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Day Prod	Water (BBLs)	Co ₂ (MCF)	Gas (MCF)	Other	Pressure
2014	21,613	74,424	6,213	97	0	0	0	0	N/A
2015	22,412	421,773	777	365	0	0	0	0	N/A
2016	10,223	230,391	935	311	0	0	0	0	N/A
2017	5,974	109,590	704	362	0	0	0	0	N/A
2018	3,405	77,652	500	365	0	0	0	0	N/A
2019	2,393	67,915	415	365	0	0	0	0	N/A
2020	943	46,691	170	295	0	0	0	0	N/A
2021	1,297	55,963	188	365	0	0	0	0	N/A
2022	733	31,912	104	365	0	0	0	0	N/A
2023	1,538	42,326	203	365	0	0	0	0	N/A
2024	369	14,304	747	244	0	0	0	0	N/A
2025	88	0	7	90	0	0	0	0	N/A
Grand Total:	70,988	1,172,941	10,963	3,589	0	0	0	0	N/A

Transporters

Transporter	Product	Most Recent for Property
[373240] Shiprock San Juan LLC	Gas	11/2025

Points of Disposition

ID	Type	Description	Pool(s)
4026432	Gas	NE CHACO COM #204H	[42289] LYBROOK GALLUP
4026431	Oil	NE CHACO COM #204H	[42289] LYBROOK GALLUP
4026408	Gas	NE CHACO COM #204H	[98088] CHACO UNIT NE HZ (OIL)
4026407	Oil	NE CHACO COM #204H	[98088] CHACO UNIT NE HZ (OIL)

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OCD Permitting

Home Searches Wells Well Details

30-039-31208 NE LYBROOK COM #187H [332738]

General Well Information

Operator:	[372286] ENDURING RESOURCES, LLC	Direction:	Horizontal
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	I-13-23N-07W 1742 FSL 296 FEL	Sing/Mult Compl:	Single
Lat/Long:	36,2229919,-107,5195847 NAD83	Potash Waiver:	False
GL Elevation:	6925		
KB Elevation:			
DF Elevation:			

Proposed Formation and/or Notes

CHACO UNIT NE HZ

Depths

Proposed:	11631	True Vertical Depth:	11536
Measured Vertical Depth:	11625	Plugback Measured:	0

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1340		
Kirtland Formation	1648		
Pictured Cliffs Formation	1952		
Lewis Formation	2063		
Chacra Mesa Member	2383		
Cliff House Formation	3495		
Menefee Formation	3529		
Point Lookout Formation	4306		
Mancos Formation	4513		
Gallup Formation	4913		

Event Dates

Initial APD Approval:	03/28/2014	Current APD Expiration:	03/28/2016
Most Recent APD Approval:	05/01/2021	Gas Capture Plan Received:	
APD Cancellation:		TA Expiration:	
APD Extension Approval:			
Spud:	06/28/2014		
Approved Temporary Abandonment:			

Quic

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- [Well /](#)

New

- [New f](#)
- [New f](#)
- [New f](#)
- [New f](#)
- [New f](#)

History

Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Appl. Cancelled	Prog. Date
05/01/2021	[332738] NE LYBROOK COM	#187H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
04/19/2018	[321251] NE CHACO COM	#187H	[372286] ENDURING RESOURCES, LLC	New	Oil	Active		
09/22/2014	[313800] NE CHACO COM	#187H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		
03/28/2014	[313124] CHACO 2307 131	#187H	[120782] WPX ENERGY PRODUCTION, LLC	New	Oil	Active		

Comments

c129 for flare extension approved until 12-15-2014
 added on 11-6-14 by kc
 Added on 11/07/2014 by Karen Collins

11-10-14 cancelled Lybrook Gallup pool and added Chaco Unit NE HZ Oil pool per order R-13817-A approved 9-22-14 Property name also changed
 Added on 11/10/2014 by Amy Verersch

2ND FLARE EXTENSION APPROVED BLM 11-12-14
 ADDED ON 11-13-14 BY KC
 Added on 11/13/2014 by Karen Collins

2ND C-129 for flare extension approved until 7-15-15
 Added on 06/16/2015 by Karen Collins

3RFLARE EXTENSION APPROVED BLM 6-10-15
 Added on 06/16/2015 by Karen Collins

1ST NO FLARE EXTENSION NEEDED BLM 7-26-15
 Added on 08/03/2015 by Karen Collins

3RD C129 FOR FLARE EXTENSION APPROVED UNTIL 11-12-15
 Added on 10/13/2015 by Karen Collins

4TH FLARE EXTENSION APPROVED BLM 10-7-15
 Added on 10/14/2015 by Karen Collins

2ND NO FLARE NEEDED APPROVED BLM 11-13-15
 Added on 11/23/2015 by Karen Collins

Pits & Containments

ID	Name	Acct.	Status	Responsibility Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Operation	Inspection After	Closure Report	Restoration Report	Restoration Complete
ycon1408716652	1900 A CLLP @ 30-	17	Active	CLLP								

Searches Operator Data Hearing Fee Application

[ycon1418116653](#) 1900 17 Pending (120 bbl) 06/30/2014
 PIRA BGT
 BGT
 @ 30-
 039-
 31208

Casing

Description Type	Layer	Date Set	Boreholes Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Fluid		Description Pressure Test (Y/N)
			Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cem	Top of Cem	Matn	Class of Cement	Sacks	
Hole 1	1	06/28/2014	12.250	0	430		0	0.0	0	0			0	No
Surface Casing	1	06/29/2014	9.625	0	425	J-55	0	36.0	430	0	Circ		0	No
Hole 2	1	08/01/2014	8.750	430	6078		0	0.0	0	0			0	No
Intermediate 1 Casing	1	08/02/2014	7.000	0	6070	J-55	0	23.0	6078	0	Circ		0	No
Hole 3	1	08/06/2014	6.125	6078	11625		0	0.0	0	0			0	No
Liner 1	1	08/08/2014	4.500	5871	11617	N-80	0	11.6	11625	5871	Circ		0	No
Tubing 1	1	09/21/2014	2.375	0	5859	J-55	0	4.7	0	0			0	No
Packer	1	10/10/2014	0.000	0	5820		0	0.0	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Cancelled Last Produced: 09/01/2014
 Bottomhole Location: H-14-23N-07W 1884 FNL 330 FEL
 Lat/Long:
 Acreage:
 DHC: Consolidation Code:
 Production Method:

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

Searches Operator Data Hearing Fee Application

Event Dates

Initial Effective/Approval:	03/26/2014	TA Expiration:	
Most Recent Approval:	09/22/2014	Confidential Until:	
Confidential Requested On:		Test Allowable End:	
Test Allowable Approval:		DHC:	
TD Reached:		Rig Released:	08/09/2014
Deviation Report Received:	No	Logs Received:	No
Directional Survey Run:	No	Closure Pit Plat Received:	
Directional Survey Received:	No	First Gas Production:	
First Oil Production:		Completion Report Received:	
First Injection:		New Well C-104 Approval:	
Ready to Produce:		Revoked Until:	
C-104 Approval:			
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Priority	Well Number	Operator	Completion Status	TA Expiration Date
09/22/2014	[313124] CHACO 2307 131	#167H	[120782] WPX ENERGY PRODUCTION, LLC	Cancelled	
03/28/2014	[313124] CHACO 2307 131	#187H	[120782] WPX ENERGY PRODUCTION, LLC	New, Not Drilled	

[98088] CHACO UNIT NE HZ (OIL)

Status:	Active	Last Produced:	11/01/2025
Bottomhole Location:	H-14-23N-07W 1895 FNL 332 FEL		
Lat/Long:			
Acreage:	9237.3	18-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P	
		11-23N-07W Units: A B C(1) D(2) E F G H I J K L M N O P	
		12-23N-07W Units: A B C D E F G H I J K(1) L M(2) N(3) O P	
		14-23N-07W Units: A B C D E F G H I J K L M N O P	
		13-23N-07W Units: A B C D E F G H I J K L M N O P	
		24-23N-07W Units: A B C D E F G H I J K L M N O P	
		06-23N-06W Units: A(1) B(2) C(3) D(4) E(5) F G H I J K L(6) M(7) N O P	
		05-23N-06W Units: A(1) B(2) C(3) D(4) E F G H I J K L M N O P	
		07-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P	
		08-23N-06W Units: A B C D E F G H I J K L M N O P	
		17-23N-06W Units: A B(1) C(2) D(3) E(4) F(5) G(6) H(7) I J K L M N O P	
		19-23N-06W Units: A B C D(1) E(2) F G H I J K L(3) M(4) N O P	
		01-23N-07W Units: A(5) B(6) C(7) D(8) E(9) F(10) G(11) H(12) I(13) J(14) K(15) L(16) M(17) N(18) O(19) P(20)	
		15-23N-07W Units: A B G H I J K L M N O P	
		16-23N-06W Units: C D E F I J K L M N O P	
DHC:		Consolidation Code:	
		Production Method:	Flowing

Well Test Data

Production Test:	09/28/2014	Test Length:	0 hours
Flowing Tubing Pressure:	0 psi	Flowing Casing Pressure:	0 psi
Choke Size:	0.000 inches	Testing Method:	
Gas Volume:	2272.0 MCF	Oil Volume:	855.0 bbls
Gas-Oil Ratio:	0 Kcf / bbl	Oil Gravity:	0.0 Corr. API
Disposition of Gas:		Water Volume:	338.0 bbls

Perforations

Searches Operator Data Hearing Fee Application

Notes

Event Dates

Initial Effective/Approval:	09/22/2014	TA Expiration:	
Most Recent Approval:	05/01/2021	Confidential Until:	12/17/2014
Confidential Requested On:	09/04/2014	Test Allowable End:	10/12/2014
Test Allowable Approval:	09/24/2014	DHC:	
TD Reached:	09/26/2014	Rig Released:	
Deviation Report Received:	Yes	Logs Received:	No
Directional Survey Run:	No	Closure Pit Plat Received:	
Directional Survey Received:	Yes	First Gas Production:	09/28/2014
First Oil Production:	09/26/2014	Completion Report Received:	10/08/2014
First Injection:		New Well C-104 Approval:	
Ready to Produce:	09/17/2014	Revoked Until:	
C-104 Approval:	09/24/2014		
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	IA Expiration Date
05/01/2021	[332738] NE LYBROOK COM	#187H	[372286] ENDURING RESOURCES, LLC	Active	
04/19/2018	[321251] NE CHACO COM	#187H	[372286] ENDURING RESOURCES, LLC	Active	
09/22/2014	[313800] NE CHACO COM	#187H	[120782] WPX ENERGY PRODUCTION, LLC	Active	

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#) [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cCZS25659839

Violation Source:	Field Inspection	Resolved:	03/26/2025
Date of Violation:	01/06/2025		
Compliance Required:	04/06/2025		

Notes

BGT has a hydrocarbon substance in it that needs to be removed. 03/26/25 Received photos hydrocarbons have been removed from BGT.

Actions/Events

Event Date	Category	Type
01/06/2025	Notifications	Pre Enforcement Notification

Searches Operator Data Hearing Fee Application

	Vented (MCF)	Flares (MCF)	Total (MCF)	Used (MCF)
2021	10	0	10	0
2022	344	0	344	0
2023	136	0	136	0
2024	3	0	3	574
2025	0	0	0	13,544
Grand Total:	493	0	493	14,118

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 9/2014 Last 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection				
	Oil (BBLB)	Gas (MCF)	Water (BBLB)	Days Off	Water (BBLB)	CO2 (MCF)	Gas (MCF)	Other	Process
2014	28,111	65,392	14,616	102	0	0	0	0	N/A
2015	25,090	631,699	116,153	365	0	0	0	0	N/A
2016	9,846	215,207	1,227	221	0	0	0	0	N/A
2017	5,381	120,435	1,169	364	0	0	0	0	N/A
2018	3,242	109,847	745	365	0	0	0	0	N/A
2019	2,135	80,975	626	365	0	0	0	0	N/A
2020	1,036	53,108	344	295	0	0	0	0	N/A
2021	1,279	69,172	2,716	365	0	0	0	0	N/A
2022	742	55,054	397	365	0	0	0	0	N/A
2023	1,021	49,127	535	365	0	0	0	0	N/A
2024	413	34,316	206	366	0	0	0	0	N/A
2025	607	50,642	398	334	0	0	0	0	N/A
Grand Total:	78,903	1,534,974	139,132	3,872	0	0	0	0	N/A

Transporters

Transporter	Product	Start/Stop for Property
[373240] Shiprock San Juan LLC	Gas	11/2025

Points of Disposition

ID	Type	Description	Points
4026388	Gas	NE CHACO COM #187H	[98088] CHACO UNIT NE HZ (OIL)
4026387	Oil	NE CHACO COM #187H	[98088] CHACO UNIT NE HZ (OIL)

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OCD Permitting

Home Searches Wells Well Details

30-039-24801 LYBROOK SOUTH #006 [325442]

General Well Information

Operator:	[372834] EPIC ENERGY, L.L.C.	Direction:	Vertical
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Federal
Surface Location:	K-13-23N-07W 2260 FSL 1635 FWL		
Lat/Long:	36.2245941,-107.5304871 NAD83		
GL Elevation:	6984	Sing/Mult Compl:	Single
KB Elevation:		Potash Waiver:	False
DF Elevation:			

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- [Well /](#)

New

- [New /](#)
- [New /](#)
- [New /](#)
- [New /](#)
- [New \](#)

Proposed Formation and/or Notes

Depths

Proposed:	0	True Vertical Depth:	5735
Measured Vertical Depth:	5735	Plugback Measured:	5680

Formation Tops

Formation	Top	Producing	Method Drilled
Ojo Alamo Formation	1330		
Kirtland Formation	1480		
Pictured Cliffs Formation	1940		
Chacra Mesa Member	2760		
Cliff House Formation	3450		
Menefee Formation	3500		
Point Lookout Formation	4260		
Gallup Formation	5300		

Event Dates

Initial APD Approval:	06/19/1990	Current APD Expiration:	06/19/1992
Most Recent APD Approval:	04/25/2019		
APD Cancellation:			
APD Extension Approval:			
Spud:	09/29/1990	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	
Shut In:			
Plug and Abandoned Intent Received:		PNR Expiration:	
Well Plugged:		Last MIT/BHT:	12/08/2025

Searches Operator Data Hearing Fee Application

Effective Date	Property	Well Number	Operator	Current Work Type	Well Type	Well Status	Appl. Cancelled	Prog. Date
04/25/2019	[325442] LYBROOK SOUTH	#006	[372834] EPIC ENERGY, L.L.C.	New	Oil	Active		
12/06/2017	[320205] LYBROOK SOUTH	#006	[371838] DJR OPERATING, LLC	New	Oil	Active		
02/01/1998	[23012] LYBROOK SOUTH	#006	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New	Oil	Active		
07/30/1996	[19701] LYBROOK SOUTH	#006	[154060] RANGE PRODUCTION CO.	New	Oil	Active		
10/01/1990	[1727] LYBROOK SOUTH	#006	[1587] BANNON ENERGY INC	New	Oil	Active		

Comments

Pits & Containments

No Pits Found

ID	Name	Risk	Status	Capacity Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Expiration	Inspection Date *	Check Report	Registration Report	Reinstated Complete
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Casing

Estring/Well Type	Type	Date Set	Borehole Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Completed and Intervals			Comments and Plug Description		
			Diameter	Top	Bottom Depth	Grade	Length	Weight	Bot of Casing	Top of Case	Well	Cement	Depth	Pressure Test (Y/N)
Surface Casing	1		8.625	0	307		0	0.0	307	0	Circ	Unknown	250	No
Production Casing	1		4.500	0	5725		0	0.0	5725	0	Circ	Unknown	900	No
Tubing 1	1		2.375	0	5493		0	0.0	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Active Last Produced: 11/01/2025
 Bottomhole Location: K-13-23N-07W 2260 FSL 1635 FWL
 Lat/Long:
 Acreage: 40 13-23N-07W Units: K

Searches Operator Data Hearing Fee Application

Choke Size:	0.000 inches	Testing Method:	
Gas Volume:	0.0 MCF	Oil Volume:	0.0 bbls
Gas-Oil Ratio:	0 Kcf / bbl	Oil Gravity:	0.0 Corr. API
Disposition of Gas:		Water Volume:	0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Entry Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
	5312	5506	0	0

Notes

Event Dates

Initial Effective/Approval:	10/01/1990	TA Expiration:	
Most Recent Approval:	04/25/2019	Confidential Until:	
Confidential Requested On:		Test Allowable End:	
Test Allowable Approval:		DHC:	
TD Reached:		Rig Released:	
Deviation Report Received:	No	Logs Received:	No
Directional Survey Run:	No	Closure Pit Plat Received:	
Directional Survey Received:	No	First Gas Production:	10/01/1990
First Oil Production:	10/01/1990	Completion Report Received:	
First Injection:		New Well C-104 Approval:	
Ready to Produce:	10/15/1990	Revoked Until:	
C-104 Approval:	11/13/1990		
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
04/25/2019	[325442] LYBROOK SOUTH	#006	[372834] EPIC ENERGY, L.L.C.	Active	
12/06/2017	[320205] LYBROOK SOUTH	#006	[371838] DJR OPERATING, LLC	Active	
02/01/1998	[23012] LYBROOK SOUTH	#006	[149052] ELM RIDGE EXPLORATION COMPANY LLC	Active	
07/30/1996	[19701] LYBROOK SOUTH	#006	[154060] RANGE PRODUCTION CO.	Active	
10/01/1990	[1727] LYBROOK SOUTH	#006	[1587] BANNON ENERGY INC	Active	

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cTV2233255946

Actions/Events

Event Date Category Type

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 11/2025 [Show All Upstream Venting & Flaring](#)

Venting & Flaring Volumes

Basin/Well Use

Vented (MCF) Flared (MCF) Total (MCF) Wast (MCF)

	Vented (MCF)	Flared (MCF)	Total (MCF)	Wast (MCF)
2021	0	0	0	0
2022	0	0	0	308
2023	0	0	0	514
2024	0	0	0	516
2025	0	0	0	473
Grand Total:	0	0	0	1,811

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 12/1992 Last: 11/2025 [Show All Production](#) [Export to Excel](#)

Production

Injection

Time Frame Oil (BBLs) Gas (MCF) Water (BBLs) Days PY Water (BBLs) Co2 (MCF) Gas (MCF) Other Pressure

1992 Cumulative	3,219	12,536	0	99	0	0	0	0	N/A
1993	780	2,844	0	362	0	0	0	0	N/A
1994	206	1,877	0	334	0	0	0	0	N/A
1995	0	536	0	362	0	0	0	0	N/A
1996	0	355	0	363	0	0	0	0	N/A
1997	0	391	0	365	0	0	0	0	N/A
1998	580	1,313	0	31	0	0	0	0	N/A
1999	549	1,413	0	275	0	0	0	0	N/A
2000	265	2,877	0	365	0	0	0	0	N/A
2001	80	3,003	0	363	0	0	0	0	N/A

					Searches	Operator Data	Hearing Fee Application	
2003	46	1,612	0	367	0	0	0	N/A
2004	58	1,153	0	367	0	0	0	N/A
2005	101	1,028	0	365	0	0	0	N/A
2006	103	1,015	0	365	0	0	0	N/A
2007	57	985	0	365	0	0	0	N/A
2008	54	2,012	0	366	0	0	0	N/A
2009	351	2,035	0	365	0	0	0	N/A
2010	216	2,052	0	365	0	0	0	N/A
2011	272	3,525	0	365	0	0	0	N/A
2012	229	3,172	0	366	0	0	0	N/A
2013	174	2,354	0	304	0	0	0	N/A
2014	134	600	0	212	0	0	0	N/A
2015	0	2,150	0	306	0	0	0	N/A
2016	0	316	0	123	0	0	0	N/A
2017	60	383	0	354	0	0	0	N/A
2018	131	1,234	0	352	0	0	0	N/A
2019	44	611	0	360	0	0	0	N/A
2020	4	206	0	114	0	0	0	N/A
2021	0	1,168	0	364	0	0	0	N/A
2022	1	656	0	344	0	0	0	N/A
2023	0	841	0	365	0	0	0	N/A
2024	0	1,043	0	366	0	0	0	N/A
2025	1	877	0	334	0	0	0	N/A
Grand Total:	7,770	60,079	0	10,836	0	0	0	N/A

Transporters

Transporter	Product	Most Recent Date	Property
[151618] ENTERPRISE FIELD SERVICES L.L.C.	Gas	11/2025	
[31902] GIANT INDUSTRIES INC	Oil	11/2025	

[Searches](#) [Operator Data](#) [Hearing Fee Application](#)

Search ID	Resource	Operator
503830	Gas	[42289] LYBROOK GALLUP
503810	Oil	[42289] LYBROOK GALLUP

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OCD Permitting

Home Searches Wells Well Details

30-039-24451 RINCON #010 [325450]

General Well Information

Operator:	[372834] EPIC ENERGY, L.L.C.	Direction:	Vertical
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Federal
Surface Location:	G-13-23N-07W 1650 FNL 1650 FEL	Sing/Mult Compl:	Single
Lat/Long:	36.2279282,-107.5242767 NAD83	Potash Waiver:	False
GL Elevation:	7003		
KB Elevation:			
DF Elevation:			

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New

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Proposed Formation and/or Notes

Depths

Proposed:	0	True Vertical Depth:	5723
Measured Vertical Depth:	5723	Plugback Measured:	5671

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1420		
Kirtland Formation	1608		
Fruitland Formation	1950		
Pictured Cliffs Formation	2000		
Chacra Mesa Member	2420		
Cliff House Formation	3495		
Menefee Formation	3620		
Point Lookout Formation	4270		
Mancos Formation	4460		
Gallup Formation	5200		

Event Dates

Initial APD Approval:	05/26/1989	Current APD Expiration:	05/26/1991
Most Recent APD Approval:	04/25/2019		
APD Cancellation:			
APD Extension Approval:			
Spud:	07/18/1989	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	

History

Effective Date	Property	Well Number	Operator	C. 101 Work Type	Well Type	Well Status	Appl. Cancelled	Flag Date
04/25/2019	[325450] RINCON	#010	[372834] EPIC ENERGY, L.L.C.	New	Oil	Active		
12/06/2017	[320223] RINCON	#010	[371838] DJR OPERATING, LLC	New	Oil	Active		
02/01/1998	[23039] RINCON	#010	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New	Oil	Active		
07/30/1996	[19728] RINCON	#010	[154060] RANGE PRODUCTION CO.	New	Oil	Active		
04/01/1995	[17051] RINCON	#010	[1587] BANNON ENERGY INC	New	Oil	Active		
08/01/1988	[2936] RINCON	#010	[11478] JACK A COLE	New	Oil	Active		

Comments

Pits & Containments

ID	Name	Rate	Status	(Capacity) Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Cessation	Intermittent Allow *	Closure Report	Reclamation Report	Restoration Complete
ycon0900820961	1900 PIRA BGT @ 30-039-24451	17	Pending	(28 bbl) BGT	01/08/2009							
ycon1829720960	1900 I BGT @ 30-039-24451	17	Inactive	BGT								

Casing

Surface Casing Type	Type	Date Set	Barrioles, String and Equipment Specifications			Specifications for String and Tubing			String Connected and Intervals			Cement and Plug Description		
			Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cuv.	Top of Cuv.	Well	Class of Cement	Depth	Pressure Test (Y/N)
Surface Casing	1		8.625	0	272		0	0.0	272	0	Circ	Unknown	295	No

Searches Operator Data Hearing Fee Application

Production Casing	1	4.500	0	5720	0	0.0	5720	0	Circ	Unknown	2029	No
Tubing 1	1	2.375	0	5578	0	0.0	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Active Last Produced: 11/01/2025
 Bottomhole Location: G-13-23N-07W 1650 FNL 1650 FEL
 Lat/Long:
 Acreage: 40 13-23N-07W Units: G
 DHC:
 Consolidation Code:
 Production Method: Flowing

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Within Completion Entry Formation)	Bottom Measured Depth (End of Layer)	To Vertical Depth	Bottom Vertical Depth
	5520	5558	0	0

Notes

Event Dates

Initial Effective/Approval: 08/01/1989
 Most Recent Approval: 04/25/2019
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production: 08/01/1989
 First Injection:
 Ready to Produce: 08/11/1989
 C-104 Approval: 09/29/1989
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production: 08/01/1989
 Completion Report Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Time
04/25/2019	[325450] RINCON	#010	[372834] EPIC ENERGY, L.L.C.	Active	

Searches Operator Data Hearing Fee Application

02/01/1998	[23039] RINCON	#010	[149052] ELM RIDGE EXPLORATION COMPANY LLC	Active
07/30/1996	[19728] RINCON	#010	[154060] RANGE PRODUCTION CO.	Active
04/01/1995	[17051] RINCON	#010	[1587] BANNON ENERGY INC	Active
08/01/1989	[2936] RINCON	#010	[11478] JACK A COLE	Active

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cJK1626647864

Violation Source:

Date of Violation: 09/22/2016

Compliance Required: 02/17/2016

Resolved: 02/26/2018

Notes

Sidewalls and base of SWSB BGT is not visible. Emailed to operator 11/17/2016. 2/26/2018 C-144 BGT Closure aprvd, compliance cleared.

Actions/Events

Event Date	Category	Type
02/26/2018	Corrective Actions	Compliance Resolved
11/17/2016	Notifications	E-Mail
09/22/2016	Enforcements	Pit Violation

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 11/2025 [Show All Upstream Venting & Flaring](#)

Year	Venting & Flaring Volumes			Hazardous Waste
	Vented (MCF)	Flared (MCF)	Total (MCF)	
2021	5	0	5	0
2022	59	0	59	122
2023	31	0	31	36
2024	26	0	26	36
2025	15	0	15	76

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 12/1992 Last 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection					Inj Pressure
	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days P/I	Water (BBLs)	Co2 (MCF)	Gas (MCF)	Other		
1992 Cumulative	13,942	62,034	0	99	0	0	0	0	N/A	
1993	1,494	10,451	0	404	0	0	0	0	N/A	
1994	1,442	10,305	0	322	0	0	0	0	N/A	
1995	1,051	9,381	0	364	0	0	0	0	N/A	
1996	1,011	8,261	0	364	0	0	0	0	N/A	
1997	888	7,173	0	365	0	0	0	0	N/A	
1998	644	6,585	0	31	0	0	0	0	N/A	
1999	433	5,736	98	244	0	0	0	0	N/A	
2000	234	4,755	0	365	0	0	0	0	N/A	
2001	125	2,789	0	363	0	0	0	0	N/A	
2002	191	2,814	0	363	0	0	0	0	N/A	
2003	251	3,168	0	367	0	0	0	0	N/A	
2004	483	3,677	0	367	0	0	0	0	N/A	
2005	603	4,392	0	365	0	0	0	0	N/A	
2006	526	3,757	0	365	0	0	0	0	N/A	
2007	519	4,020	221	365	0	0	0	0	N/A	
2008	338	4,051	30	366	0	0	0	0	N/A	
2009	436	3,853	0	365	0	0	0	0	N/A	
2010	306	3,907	0	365	0	0	0	0	N/A	
2011	414	4,046	0	365	0	0	0	0	N/A	
2012	458	4,741	0	366	0	0	0	0	N/A	
2013	880	4,142	0	365	0	0	0	0	N/A	
2014	858	2,319	0	335	0	0	0	0	N/A	
2015	213	5,407	0	365	0	0	0	0	N/A	

					Searches	Operator Data	Hearing Fee Application
2017	193	574	2	178	0	0	N/A
2018	377	752	3	251	0	0	N/A
2019	541	710	0	365	0	0	N/A
2020	249	980	0	306	0	0	N/A
2021	206	803	2	354	0	0	N/A
2022	1,315	3,283	67	351	0	0	N/A
2023	538	6,436	0	365	0	0	N/A
2024	315	7,314	0	366	0	0	N/A
2025	134	7,030	0	334	0	0	N/A
Grand Total:	32,176	212,776	423	11,241	0	0	N/A

Transporters

Transporter	Product	Most Recent Permits
[151618] ENTERPRISE FIELD SERVICES L.L.C.	Gas	11/2025
[31902] GIANT INDUSTRIES INC	Oil	11/2025

Points of Disposition

ID	Type	Description	Point(s)
2807418	Gas	WELLHEAD	[42289] LYBROOK GALLUP
2807406	Oil	WELLHEAD	[42289] LYBROOK GALLUP
758350	Water		[42289] LYBROOK GALLUP

OCD Permitting

Home Searches Wells Well Details

30-039-24722 LYBROOK SOUTH #008 [325442]

General Well Information

Operator:	[372834] EPIC ENERGY, L.L.C.	Direction:	Vertical
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Federal
Surface Location:	O-13-23N-07W 805 FSL 1889 FEL		
Lat/Long:	36.2205086,-107.5249329 NAD83		
GL Elevation:	6961	Sing/Mult Compl:	Single
KB Elevation:		Potash Waiver:	False
DF Elevation:			

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Proposed Formation and/or Notes

Depths

Proposed:	0	True Vertical Depth:	5712
Measured Vertical Depth:	5712	Plugback Measured:	5624

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1350		
Kirtland Formation	1500		
Pictured Cliffs Formation	1900		
Chacra Mesa Member	2780		
Cliff House Formation	3410		
Menefee Formation	3500		
Point Lookout Formation	4200		
Gallup Formation	5260		

Event Dates

Initial APD Approval:	04/24/1990	Current APD Expiration:	04/24/1992
Most Recent APD Approval:	04/25/2019		
APD Cancellation:			
APD Extension Approval:			
Spud:	09/05/1990	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	
Shut In:			
Plug and Abandoned Intent Received:		PNR Expiration:	
Well Plugged:		Last MIT/BHT:	12/08/2025

Searches Operator Data Hearing Fee Application

Effective Date	Property	Well Number	Operator	C 101 Work Type	Well Type	Well Status	App. Calculated	Htg. Date
04/25/2019	[325442] LYBROOK SOUTH	#008	[372834] EPIC ENERGY, L.L.C.	New	Oil	Active		
12/06/2017	[320205] LYBROOK SOUTH	#008	[371838] DJR OPERATING, LLC	New	Oil	Active		
02/01/1998	[23012] LYBROOK SOUTH	#008	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New	Oil	Active		
07/30/1996	[19701] LYBROOK SOUTH	#008	[154060] RANGE PRODUCTION CO.	New	Oil	Active		
09/01/1990	[1727] LYBROOK SOUTH	#008	[1587] BANNON ENERGY INC	New	Oil	Active		

Comments

Pits & Containments

No Pits Found

ID	Name	Rule	Status	(Capacity) Type	Registration	Inspection Before *	Expires Effective (Comment/Well)	Last Expires Effective (Comment)	Inspection After	Closure Report	Restoration Report	Restoration Complete
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Casing

Casing Type	Taper	Date Set	Borehole, String and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description		
			True/False	Type	Bottom (Depth)	Grade	Length	Weight	End of Cem	Top of Case	Method	Class of Cement	Sacks	Pressure Test (Y/N)
Surface Casing	1		8.625	0	332		0	0.0	332	0	Circ	Unknown	190	No
Production Casing	1		4.500	0	5706		0	0.0	5706	0	Circ	Unknown	1000	No
Tubing 1	1		2.375	0	5399		0	0.0	0	0			0	No

Well Completions

[42289] LYBROOK GALLUP

Status: Active Last Produced: 11/01/2025
 Bottomhole Location: O-13-23N-07W 805 FSL 1889 FEL
 Lat/Long:
 Acreage: 40 13-23N-07W Units: O

Searches Operator Data Hearing Fee Application

Choke Size:	0.000 inches	Testing Method:	
Gas Volume:	0.0 MCF	Oil Volume:	0.0 bbls
Gas-Oil Ratio:	0 Kcf / bbl	Oil Gravity:	0.0 Corr. API
Disposition of Gas:		Water Volume:	0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
	5385	5664	0	0

Notes

Event Dates

Initial Effective/Approval:	09/01/1990	TA Expiration:	
Most Recent Approval:	04/25/2019	Confidential Until:	
Confidential Requested On:		Test Allowable End:	
Test Allowable Approval:		DHC:	
TD Reached:		Rig Released:	
Deviation Report Received:	No	Logs Received:	No
Directional Survey Run:	No	Closure Pit Plat Received:	
Directional Survey Received:	No	First Gas Production:	09/01/1990
First Oil Production:	09/01/1990	Completion Report Received:	
First Injection:		New Well C-104 Approval:	
Ready to Produce:	09/24/1990	Revoked Until:	
C-104 Approval:	11/06/1990		
Plug Back:			
Authorization Revoked Start:			

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
04/25/2019	[325442] LYBROOK SOUTH	#008	[372834] EPIC ENERGY, L.L.C.	Active	
12/06/2017	[320205] LYBROOK SOUTH	#008	[371838] DJR OPERATING, LLC	Active	
02/01/1998	[23012] LYBROOK SOUTH	#008	[149052] ELM RIDGE EXPLORATION COMPANY LLC	Active	
07/30/1996	[19701] LYBROOK SOUTH	#008	[154060] RANGE PRODUCTION CO.		
09/01/1990	[1727] LYBROOK SOUTH	#008	[1587] BANNON ENERGY INC		

Financial Assurance

Please login to review the financial assurance associated with this well.

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

cJK1519141206

Searches Operator Data Hearing Fee Application

Actions/Events

Event Date	Category	Type
11/18/2016	Corrective Actions	Compliance Resolved
07/10/2015	Enforcements	Identification (Well Sign)

cCZS25659763

Violation Source: Field Inspection
 Date of Violation: 01/06/2025
 Compliance Required: 04/06/2025 Resolved: 01/20/2025

Notes

Weeds around well head need to be removed.

Actions/Events

Event Date	Category	Type
01/06/2025	Notifications	Pre Enforcement Notification

cCZS25659764

Violation Source: Field Inspection
 Date of Violation: 01/06/2025
 Compliance Required: 04/06/2025 Resolved: 01/20/2025

Notes

Sign inaccurate information missing unit letter, and API number.

Actions/Events

Event Date	Category	Type
01/06/2025	Notifications	Pre Enforcement Notification

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 11/2025 [Show All Upstream Venting & Flaring](#)

Year	Venting & Flaring Volumes			Total (MCF)
	Vented (MCF)	Flared (MCF)	Total (MCF)	
2021	0	0	0	0
2022	0	0	0	293
2023	0	0	0	484
2024	0	0	0	486
2025	0	0	0	445

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 12/1992 Last 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection					
	Oil (BBLS)	Gas (MCF)	Water (BBLS)	Days P/E	Water (BBLS)	CO2 (MCF)	Gas (MCF)	Other	Pressure	
1992 Cumulative	2,310	7,032	0	99	0	0	0	0	N/A	
1993	218	200	0	139	0	0	0	0	N/A	
1994	676	0	0	331	0	0	0	0	N/A	
1995	310	0	0	309	0	0	0	0	N/A	
1996	164	0	0	284	0	0	0	0	N/A	
1997	89	0	0	151	0	0	0	0	N/A	
1998	178	264	0	0	0	0	0	0	N/A	
1999	437	1,942	0	275	0	0	0	0	N/A	
2000	162	1,895	0	365	0	0	0	0	N/A	
2001	44	934	0	363	0	0	0	0	N/A	
2002	47	702	0	363	0	0	0	0	N/A	
2003	79	646	0	367	0	0	0	0	N/A	
2004	220	558	0	367	0	0	0	0	N/A	
2005	453	1,080	0	365	0	0	0	0	N/A	
2006	198	1,290	0	304	0	0	0	0	N/A	
2007	210	851	0	365	0	0	0	0	N/A	
2008	29	857	0	366	0	0	0	0	N/A	
2009	221	1,050	0	365	0	0	0	0	N/A	
2010	173	1,105	0	365	0	0	0	0	N/A	
2011	276	1,250	0	365	0	0	0	0	N/A	
2012	249	1,389	0	366	0	0	0	0	N/A	
2013	251	1,456	0	365	0	0	0	0	N/A	
2014	70	336	0	243	0	0	0	0	N/A	
2015	0	840	0	306	0	0	0	0	N/A	

					Searches	Operator Data	Hearing Fee Application		
2017	0	8	0	245	0	0	0	0	N/A
2018	20	0	7	211	0	0	0	0	N/A
2019	21	91	0	184	0	0	0	0	N/A
2020	10	225	0	112	0	0	0	0	N/A
2021	0	833	0	335	0	0	0	0	N/A
2022	0	653	0	331	0	0	0	0	N/A
2023	1	1,201	0	365	0	0	0	0	N/A
2024	0	1,711	0	366	0	0	0	0	N/A
2025	0	1,837	0	330	0	0	0	0	N/A
Grand Total:	7,116	32,313	7	9,790	0	0	0	0	N/A

Transporters

Transporter	Product	Most Recent for Property
[151618] ENTERPRISE FIELD SERVICES L.L.C.	Gas	11/2025
[31902] GIANT INDUSTRIES INC	Oil	11/2025

Points of Disposition

ID	Type	Description	Process
504750	Water		[42289] LYBROOK GALLUP
504730	Gas		[42289] LYBROOK GALLUP
504710	Oil		[42289] LYBROOK GALLUP

OCD Permitting

Home Searches Wells Well Details

30-039-24755 LYBROOK SOUTH #007 [325442]

General Well Information

Operator:	[372834] EPIC ENERGY, L.L.C.	Direction:	Vertical
Status:	Active	Multi-Lateral:	No
Well Type:	Oil	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Federal
Surface Location:	I-13-23N-07W 1772 FSL 813 FEL	Sing/Mult Compl:	Single
Lat/Long:	36.2231026,-107.5213394 NAD83	Potash Waiver:	False
GL Elevation:	6964		
KB Elevation:			
DF Elevation:			

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Proposed Formation and/or Notes

Depths

Proposed:	0	True Vertical Depth:	5710
Measured Vertical Depth:	5710	Plugback Measured:	5642

Formation Tops

Formation	Top	Producing	Method Obtained
Ojo Alamo Formation	1310		
Kirtland Formation	1440		
Pictured Cliffs Formation	1900		
Chacra Mesa Member	2800		
Cliff House Formation	3450		
Menefee Formation	3500		
Point Lookout Formation	4200		
Gallup Formation	5250		

Event Dates

Initial APD Approval:	05/11/1990	Current APD Expiration:	05/11/1992
Most Recent APD Approval:	04/25/2019		
APD Cancellation:			
APD Extension Approval:			
Spud:	08/02/1990	Gas Capture Plan Received:	
Approved Temporary Abandonment:		TA Expiration:	
Shut In:			
Plug and Abandoned Intent Received:		PNR Expiration:	
Well Plugged:		Last MIT/BHT:	12/08/2025

Searches Operator Data Hearing Fee Application

Effective Date	Property	Well Number	Operator	Current Work Type	Well Type	Well Status	Appl Canceled	Plug Date
04/25/2019	[325442] LYBROOK SOUTH	#007	[372834] EPIC ENERGY, L.L.C.	New	Oil	Active		
12/06/2017	[320205] LYBROOK SOUTH	#007	[371838] DJR OPERATING, LLC	New	Oil	Active		
02/01/1998	[23012] LYBROOK SOUTH	#007	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New	Oil	Active		
07/30/1996	[19701] LYBROOK SOUTH	#007	[154060] RANGE PRODUCTION CO.	New	Oil	Active		
08/01/1990	[1727] LYBROOK SOUTH	#007	[1587] BANNON ENERGY INC	New	Oil	Active		

Comments

Pits & Containments

ID	Item	Rule	Status	Capacity Type	Registration	Inspection Before *	Exempt Effective Commencement	Last Effective Expiration	Inspection After *	Close Request	Renewal Report	Resubmit Complete
ycon1813820836	1900 PIRA BGT @ 30-039-24755	17	Pending	(18 bbl) BGT	05/18/2018							

Casing

String/Run Type	Paper	Date Set	Borehole, Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description	
			Diameter	Loc	Bottom (Depth)	Outer	Length	Weight	Bot of Cas	Top of Cas	Metric	Class of Cement	Seals
Surface Casing	1		8.625	0	323	0	0.0	323	0	Circ	Unknown	250	No
Production Casing	1		4.500	0	5704	0	0.0	5704	0	Circ	Unknown	900	No
Tubing 1	1		2.375	0	5400	0	0.0	0	0			0	No

Searches Operator Data Hearing Fee Application

Lat/Long:
 Acreage: 40 13-23N-07W Units: 1
 DHC:

Consolidation Code:
 Production Method: Pumping

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

DATE	Top Measured Depth (Where Completion Entered Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
	5436	5462	0	0

Notes

Event Dates

Initial Effective/Approval: 08/01/1990
 Most Recent Approval: 04/25/2019
 Confidential Requested On:
 Test Allowable Approval:
 TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production: 08/01/1990
 First Injection:
 Ready to Produce: 08/19/1990
 C-104 Approval: 08/19/1990
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production: 08/01/1990
 Completion Report Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

Effective Date	Property	Well Number	Operator	Completion Status	TA Expiration Date
04/25/2019	[325442] LYBROOK SOUTH	#007	[372834] EPIC ENERGY, L.L.C.	Active	
12/06/2017	[320205] LYBROOK SOUTH	#007	[371838] DJR OPERATING, LLC	Active	
02/01/1998	[23012] LYBROOK SOUTH	#007	[149052] ELM RIDGE EXPLORATION COMPANY LLC	Active	
07/30/1996	[19701] LYBROOK SOUTH	#007	[154060] RANGE PRODUCTION CO.		
08/01/1990	[1727] LYBROOK SOUTH	#007	[1587] BANNON ENERGY INC		

Financial Assurance

Please login to review the financial assurance associated with this well.

Searches Operator Data Hearing Fee Application

cTV2026158082

Violation Source: Field Inspection
Date of Violation: 09/15/2020
Compliance Required: 12/14/2020 Resolved: 09/16/2020

Notes

HC substance in BGT that needs removed. 09/16/2020 Received photos of corrective actions, HC has been removed from tank.

Actions/Events

Event Date Category Type

cTV2026158166

Violation Source: Field Inspection
Date of Violation: 09/15/2020
Compliance Required: 12/14/2020 Resolved: 09/16/2020

Notes

Base of BGT not level and is also not visible. 09/16/2020 Received photos of corrective action, base of tank has been dug out and tank is now level.

Actions/Events

Event Date Category Type

cTV2026158333

Violation Source: Field Inspection
Date of Violation: 09/15/2020
Compliance Required: 12/14/2020 Resolved: 09/16/2020

Notes

Minor release of hydrocarbon around BGT due to tank not being level. 09/16/2020 Received photos of corrective action, minor impacted soil has been removed and tank has been emptied and leveled. Compliance cleared.

Actions/Events

Event Date Category Type

cZS25659803

Violation Source: Field Inspection
Date of Violation: 01/06/2025
Compliance Required: 04/06/2025 Resolved: 01/17/2025

Notes

Weeds around well head need to be removed.

Actions/Events

Event Date Category Type

01/06/2025 Notifications Pre Enforcement Notification

cZS25659804

Violation Source: Field Inspection
Date of Violation: 01/06/2025

Searches Operator Data Hearing Fee Application

Event Date	Category	Type
01/06/2025	Notifications	Pre Enforcement Notification

cTV2534269290

Violation Source: Field Inspection
 Date of Violation: 12/08/2025
 Compliance Required: 03/08/2026 Resolved: 12/10/2025

Notes

The below grade tank needs the base dug out all the way around. 12/05/2025 Received photos of corrective action, the base of the BGT has been exposed.

Actions/Events

Event Date	Category	Type
12/08/2025	Notifications	Pre Enforcement Notification

Upstream Natural Gas Venting & Flaring

The upstream natural gas venting & flaring volumes are sourced from upstream natural gas waste reports (C-115B) submissions.

Earliest Natural Gas Waste Report in OCD Records: 10/2021 Last: 11/2025 [Show All Upstream Venting & Flaring](#)

Year	Venting & Flaring Volumes			Beneficial Use Used (MCF)
	Vented (MCF)	Flared (MCF)	Total (MCF)	
2021	0	0	0	0
2022	0	0	0	293
2023	0	0	0	484
2024	0	0	0	486
2025	0	0	0	446
Grand Total:	0	0	0	1,709

Orders

Please login to review the orders associated with this well.

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

Earliest Production in OCD Records: 12/1992 Last: 11/2025 [Show All Production](#) [Export to Excel](#)

Time Frame	Production				Injection					
	Oil (BBL/S)	Gas (MCF)	Water (BB/S)	Segs (F)	Water (BB/S)	Gas (MCF)	Segs (M/F)	Diffn	Pressure	
1992 Cumulative	2,705	13,143	0	99	0	0	0	0	N/A	
1993	126	237	0	151	0	0	0	0	N/A	

					Searches	Operator Data	Hearing Fee Application	
1995	0	0	0	0	0	0	0	N/A
1996	0	0	0	0	0	0	0	N/A
1997	0	0	0	0	0	0	0	N/A
1998	512	268	0	0	0	0	0	N/A
1999	655	2,030	0	275	0	0	0	N/A
2000	221	1,790	0	365	0	0	0	N/A
2001	60	1,103	0	363	0	0	0	N/A
2002	46	801	0	363	0	0	0	N/A
2003	86	793	0	367	0	0	0	N/A
2004	229	588	0	367	0	0	0	N/A
2005	440	913	0	365	0	0	0	N/A
2006	229	505	0	335	0	0	0	N/A
2007	218	894	0	365	0	0	0	N/A
2008	11	888	0	366	0	0	0	N/A
2009	215	1,037	0	365	0	0	0	N/A
2010	176	1,121	0	365	0	0	0	N/A
2011	263	1,190	0	365	0	0	0	N/A
2012	235	1,360	0	366	0	0	0	N/A
2013	268	1,584	0	365	0	0	0	N/A
2014	64	316	0	243	0	0	0	N/A
2015	0	1,131	0	306	0	0	0	N/A
2016	0	103	0	153	0	0	0	N/A
2017	1	202	0	354	0	0	0	N/A
2018	45	596	5	364	0	0	0	N/A
2019	25	640	0	365	0	0	0	N/A
2020	10	369	0	113	0	0	0	N/A
2021	0	833	0	335	0	0	0	N/A
2022	0	683	0	354	0	0	0	N/A
2023	1	1,182	0	365	0	0	0	N/A
2024	0	1,684	0	366	0	0	0	N/A
2025	0	1,776	0	332	0	0	0	N/A

Searches

Operator Data

Hearing Fee Application

Transporters

Transporter	Product	Most Recent for Property
[151618] ENTERPRISE FIELD SERVICES L.L.C.	Gas	11/2025
[31902] GIANT INDUSTRIES INC	Oil	11/2025

Points of Disposition

ID	Type	Description	Pool(s)
504750	Water		[42289] LYBROOK GALLUP
504730	Gas		[42289] LYBROOK GALLUP
504710	Oil		[42289] LYBROOK GALLUP

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One Active SWD, MesaVerde
within the 2-mile radius.

OCD Permitting

Home / Searches / Wells / Well Details

30-039-27533 LYBROOK YARD WDW #001 [333669]

General Well Information

Operator:	[372834] EPIC ENERGY, L.L.C.	Direction:	Vertical
Status:	Active	Multi-Lateral:	No
Well Type:	Salt Water Disposal	Mineral Owner:	Federal
Work Type:	New	Surface Owner:	Private
Surface Location:	B-14-23N-07W 988 FNL 2035 FEL		
Lat/Long:	36.2301712,-107.5428391 NAD83		
GL Elevation:	7080	Sing/Mult Compl:	Single
KB Elevation:		Potash Waiver:	False
DF Elevation:			

Proposed Formation and/or Notes

SWD;MESAVERDE

Depths

Proposed:	4900	True Vertical Depth:	4930
Measured Vertical Depth:	4930	Plugback Measured:	0

Formation Tops

Formation	Top	Producing	Method Obtained
Nacimiento Formation	0		
Ojo Alamo Formation	1416		
Kirtland Formation	1541		
Fruitland Coal	1868		
Pictured Cliffs Formation	2011		
Lewis Formation	2057		
Chacra Mesa Member	2466		
Cliff House Formation	3562		
Menefee Formation	3632		
Point Lookout Formation	4357		
Mancos Formation	4616		

Event Dates

Initial APD Approval:	12/15/2003	Current APD Expiration:	12/15/2005
Most Recent APD Approval:	01/10/2023		
APD Cancellation:		Gas Capture Plan Received:	
APD Extension Approval:			
Spud:	05/07/2005		

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OCD Permitting

Last Inspection: 11/05/2024

History

Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	Plug Date
01/10/2023	[333669] LYBROOK YARD WDW	#001	[372834] EPIC ENERGY, L.L.C.	New	Salt Water Disposal	Active		
12/06/2017	[320365] LYBROOK YARD WDW	#001	[371838] DJR OPERATING, LLC	New	Salt Water Disposal	Active		
12/15/2003	[33246] LYBROOK YARD WDW	#001	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New	Salt Water Disposal	Active		

Comments

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Pits & Containments

Id	Name	Rule	Status	(Capacity) Type	Registration	Inspection Before *	Earliest Effective Commencement	Last Effective Cessation	Inspection After *	Closure Report	Rec Rep
ycon0721419680	1900 I TPIT @ 30-039-27533	17	Inactive	TPIT						08/02/2007	

Casing

String/Hole Type	Taper	Date Set	Boreholes, Strings and Equipment Specifications			Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description		
			Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cem	Top of Cem	Meth	Class of Cement	Sacks	Pressure Test (Y/N)
Hole 1	1	05/07/2005	12.250	0	415		0	0.0	0	0			0	No
Surface Casing	1	05/07/2005	9.625	0	415	J-55	0	36.0	415	0	Circ	Unknown	245	No
Production Casing	1	05/17/2005	4.500	0	4921	N-80	0	23.0	4921	0	Circ	Pozzuolanic Cement	635	No
Tubing 1	1		2.500	0	4225		0	0.0	0	0			0	No

OCD Permitting

Type	Type	Created	Revised	Top (Depth)	Grade	Length	Height	U1 Cem	U2 Cem	Misc	Cement	Notes	Test (Y/N)
Packer	1		0.000	0	4325		0	0.0	0	0		0	No
Hole 2	1	05/17/2005	0.000	0	4921		0	0.0	0	0		0	No

Well Completions

[96160] SWD; MESAVERDE

Status: Active Last Produced: 01/01/2026
 Bottomhole Location: B-14-23N-07W 988 FNL 2035 FEL
 Lat/Long:
 Acreage:
 DHC: No Consolidation Code:
 Production Method:

Well Test Data

Production Test: Test Length: 0 hours
 Flowing Tubing Pressure: 0 psi Flowing Casing Pressure: 0 psi
 Choke Size: 0.000 inches Testing Method:
 Gas Volume: 0.0 MCF Oil Volume: 0.0 bbls
 Gas-Oil Ratio: 0 Kcf / bbl Oil Gravity: 0.0 Corr. API
 Disposition of Gas: Water Volume: 0.0 bbls

Perforations

Date	Top Measured Depth (Where Completion Enters Formation)	Bottom Measured Depth (End of Lateral)	Top Vertical Depth	Bottom Vertical Depth
	4382	4510	0	0

Notes

Event Dates

Initial Effective/Approval: 12/15/2003
 Most Recent Approval: 01/10/2023
 Confidential Requested On:
 Test Allowable Approval: TD Reached:
 Deviation Report Received: No
 Directional Survey Run: No
 Directional Survey Received: No
 First Oil Production:
 First Injection:
 Ready to Produce: 05/01/2006
 C-104 Approval:
 Plug Back:
 Authorization Revoked Start:
 TA Expiration:
 Confidential Until:
 Test Allowable End:
 DHC:
 Rig Released:
 Logs Received: No
 Closure Pit Plat Received:
 First Gas Production:
 Completion Report Received:
 New Well C-104 Approval:
 Revoked Until:

Well Completion History

OCD Permitting

07/10/2020	[30000] LYBROOK YARD WDW	#001	[372007] DJR OPERATING, LLC	Active
12/06/2017	[320365] LYBROOK YARD WDW	#001	[371838] DJR OPERATING, LLC	Active
05/07/2005	[33246] LYBROOK YARD WDW	#001	[149052] ELM RIDGE EXPLORATION COMPANY LLC	Active
12/15/2003	[33246] LYBROOK YARD WDW	#001	[149052] ELM RIDGE EXPLORATION COMPANY LLC	New, Not Drilled

Financial Assurance

Effective	Bond Type	Base	Balance	Issuer	Cash/Surety	Cancellation Date
04/01/2019	Blanket	125000	125000	CITIZENS BANK OF FARMINGTON	LOC	

Requests to release bonds must be submitted in writing. You may send an e-mail to OCD.AdminComp@emnrd.nm.gov

Compliance

Note that Financial Assurance and Inactive Well Compliance are documented in separate reports ([Inactive Well Report](#), [Financial Assurance Report](#)).

Also note that some compliance issues are addressed at the operator level so not listed under each well.

Reported Releases

The reported release volumes are sourced from C-141 submissions.

Earliest Reported Release in OCD [Show All Reported Releases](#)

Records: 11/10/2019 **Last:** 09/21/2021

	Release Volumes				Additional Details			
	BBLs	LBS	MCF	UNK	Type	Product	Severity	Status
2021 (1)	0	0	0	0				
2020 (1)	22	0	0	0				
2019 (1)	7	0	0	0				
Grand Total:	29	0	0	0				

Orders

SWD-907-0

Applicant: [149052] ELM RIDGE EXPLORATION COMPANY LLC

Contact: Brian Wood **Approved By:** BLM

Reviewer: William Jones **Issuing Office:** Santa Fe

Processing Dates

Received: 11/18/2003 **Ordered:** 12/05/2003

OCD Permitting

Formation	Top	Bottom	Packer Depth	Tubing Size	Gradient	Injection Limit	CO2 Limit	Comments
Point Lookout Formation	4575	4775	4475	2.875	0	915	0	

ACO-121-0

Applicant: [149052] ELM RIDGE EXPLORATION COMPANY LLC

Contact: Terry Lindeman, District Supervisor **Approved By:**

Reviewer: Cheryl O'Connor **Issuing Office:** Santa Fe

Processing Dates

Received: 05/25/2006 **Ordered:** 05/25/2006

Approved: 05/25/2006 **Denied:**

Expiration: **Cancelled:**

Production / Injection

The production & injection volumes are sourced from monthly production reports (C-115) submissions.

[Show All Production Export to Excel](#)

Earliest Production in OCD

Records:	12/2009				Last						1/2026
	Production		Injection								
Time Frame	Oil (BBLS)	Gas (MCF)	Water (BBLS)	Days P/I	Water (BBLS)	Co2 (MCF)	Gas (MCF)	Other	Pressure		
2005	0	0	0	0	0	0	0	0	N/A		
2006	0	0	0	0	0	0	0	0	N/A		
2007	0	0	0	0	0	0	0	0	N/A		
2008	0	0	0	0	0	0	0	0	N/A		
2009	0	0	0	0	160	0	0	0	N/A		
2010	0	0	0	0	360	0	0	0	N/A		
2011	0	0	0	0	34,013	0	0	0	N/A		
2012	0	0	0	0	34,447	0	0	0	N/A		
2013	0	0	0	0	28,411	0	0	0	N/A		
2014	0	0	0	0	36,474	0	0	0	N/A		
2015	0	0	0	0	62,597	0	0	0	N/A		
2016	0	0	0	0	75,705	0	0	0	N/A		
2017	0	0	0	245	10,145	0	0	0	N/A		
2018	0	0	0	365	13,922	0	0	0	N/A		
2019	0	0	0	365	184,235	0	0	0	N/A		
2020	0	0	0	336	53,516	0	0	0	N/A		
2021	0	0	0	365	132,952	0	0	0	N/A		

OCD Permitting

Year	0	0	0	000	17,100	0	0	0	N/A
2024	0	0	0	366	15,314	0	0	0	N/A
2025	0	0	0	334	136,823	0	0	0	N/A
2026	0	0	0	59	412	0	0	0	N/A
Grand Total:	0	0	0	2,888	847,832	0	0	0	N/A

Transporters

Transporter	Product	Most Recent for Property

Points of Disposition

ID	Type	Description	Pool(s)



75 Suttle Street
Durango, CO 81303
970.247.4220 Phone
jeremy.allen@greenanalytical.com

12 September 2025

Trevor Downing
Wright Water Engineering
1666 N Main Ave Suite C
Durango, CO 81301
RE: Enduring NE Lybrook WSW

Enclosed are the results of analyses for samples received by the laboratory on 08/28/25 14:29. The data to follow was performed, in whole or in part, by Green Analytical Laboratories. Any data that was performed by a subcontract laboratory is included within the GAL report, or with an additional report attached.

If you need any further assistance, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Jeremy D. Allen".

Reporting Station For Jeremy D Allen
Laboratory Director

All accredited analytes contained in this report are denoted by an asterisk (*). For a complete list of accredited analytes please do not hesitate to contact us via any of the contact information contained in this report. All of our certifications can be viewed at <http://greenanalytical.com/certifications/>

Green Analytical Laboratories is NELAP accredited through the Texas Commission on Environmental Quality. Accreditation applies to drinking water and non-potable water matrices for trace metals and a variety of inorganic parameters. Green Analytical Laboratories is also accredited through the Colorado Department of Public Health and Environment and EPA region 8 for trace metals, Cyanide, Fluoride, Nitrate, and Nitrite in drinking water. TNI Certificate Number: TX-C25-00079

Our affiliate laboratory, Cardinal Laboratories, is also NELAP accredited through the Texas Commission on Environmental Quality for a variety of organic constituents in drinking water, non-potable water and solid matrices. Cardinal is also accredited for regulated VOCs, TTHM, and HAA-5 in drinking water through the Colorado Department of Public Health and Environment and EPA region 8. TNI Certificate Number: TX-C25-00101

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Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
--	--	-----------------------------

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received	Notes
NEL 2	2508463-01	Water	08/28/25 12:00	08/28/25 14:29	

Green Analytical Laboratories

Reporting Station For Jeremy D Allen, Laboratory Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. In no event shall Green Analytical Laboratories be liable for incidental or consequential damages. GALs liability, and clients exclusive remedy for any claim arising, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever, shall be deemed waived unless made in writing and received within thirty days after completion of the applicable service.



Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
--	--	-----------------------------

NEL 2

2508463-01 (Ground Water)

Sampled Date: 08/28/25 12:00

Sampled By: Trevor Downing

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
---------	--------	----	-----	-------	----------	----------	--------	-------	---------

General Chemistry

Alkalinity, Total as CaCO3*	340	10.0	5.55	mg/L	5	08/29/25 09:15	2320 B		SCE
Alkalinity, Hydroxide as CaCO3*	<10.0	10.0	5.55	mg/L	5	08/29/25 09:15	2320 B		SCE
Alkalinity, Carbonate as CaCO3*	<10.0	10.0	5.55	mg/L	5	08/29/25 09:15	2320 B		SCE
Alkalinity, Bicarbonate as CaCO3*	340	10.0	5.55	mg/L	5	08/29/25 09:15	2320 B		SCE
Chloride*	1280	15.0	7.46	mg/L	15	09/06/25 09:14	EPA 300.0		AWG
Conductivity*	16900	1.00		umho/cm@25 C	1	09/02/25 14:12	2510 B		AWG
Fluoride*	3.87	1.50	0.505	mg/L	15	09/06/25 09:14	EPA 300.0		AWG
pH*	7.34			pH Units	1	09/02/25 14:12	EPA 150.1/9040C	H	AWG
pH Temperature, degrees C	19.4			pH Units	1	09/02/25 14:12	EPA 150.1/9040C	H	AWG
Phosphorus, Total	<0.0500	0.0500	0.0215	mg P/L	1	09/05/25 15:02	EPA 365.1		HIC
SAR	78.5			No Unit	1	09/10/25 14:56	Calculation		AWG
Specific Gravity	1.012	0.8000		No Unit	1	09/10/25 09:08	ASTM D1429-03		HIC
Sulfate*	7620	150	84.4	mg/L	150	09/06/25 09:38	EPA 300.0		AWG
Total Dissolved Solids*	14200	40.0		mg/L	4	08/29/25 14:51	EPA 160.1/SM 2540C		SCE

Total Recoverable Metals by ICP (E200.7)

Calcium*	201	1.60	1.26	mg/L	8	09/10/25 14:56	EPA 200.7		AWG
Hardness as CaCO3	579	7.29	5.23	mg/L	8	09/10/25 14:56	2340 B		AWG
Iron*	3.29	0.400	0.192	mg/L	8	09/09/25 20:21	EPA 200.7		AWG
Magnesium*	18.6	0.800	0.505	mg/L	8	09/10/25 14:56	EPA 200.7		AWG
Sodium*	4340	20.0	8.12	mg/L	20	09/10/25 15:00	EPA 200.7		AWG

Dissolved Metals by ICP

Aluminum*	<0.400	0.400	0.284	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Boron	6.85	2.40	0.429	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Calcium*	189	0.800	0.578	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Iron*	<0.400	0.400	0.277	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Magnesium*	17.7	0.800	0.635	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Potassium*	31.1	8.00	1.45	mg/L	8	09/08/25 17:49	EPA 200.7		AWG
Silica (SiO2)	42.0	8.56	0.166	mg/L	8	09/08/25 17:49	Calculation		AWG
Silicon	19.6	4.00	0.078	mg/L	8	09/08/25 17:49	EPA 200.7		AWG

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Reporting Station For Jeremy D Allen, Laboratory Director



Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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NEL 2

2508463-01 (Ground Water)

Sampled Date: 08/28/25 12:00

Sampled By: Trevor Downing

Analyte	Result	RL	MDL	Units	Dilution	Analyzed	Method	Notes	Analyst
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Dissolved Metals by ICP

Sodium*	4190	100	75.6	mg/L	100	09/09/25 17:49	EPA 200.7		AWG
Strontium*	7.68	0.800	0.092	mg/L	8	09/08/25 17:49	EPA 200.7		AWG

Dissolved Metals by ICPMS

Arsenic*	<0.0150	0.0150	0.0059	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Barium*	0.0347	0.0075	0.0063	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Cadmium*	<0.0075	0.0075	0.0007	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Chromium*	<0.0300	0.0300	0.0048	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Copper*	0.172	0.0150	0.0109	mg/L	15	09/05/25 17:53	EPA 200.8	B2	AES
Lead*	<0.0075	0.0075	0.0018	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Manganese*	0.129	0.0075	0.0028	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Molybdenum*	<0.0075	0.0075	0.0006	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Nickel*	0.0199	0.0075	0.0038	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Selenium*	<0.0150	0.0150	0.0056	mg/L	15	09/05/25 17:53	EPA 200.8		AES
Zinc*	<0.0300	0.0300	0.0072	mg/L	15	09/05/25 17:53	EPA 200.8		AES

Other

Iron-Related Bacteria	Absent			CFU/mL	1	08/28/25 16:45	Lab Procedure		CDN
Slime-Forming Bacteria	Absent			CFU/mL	1	08/28/25 16:45	Lab Procedure		CDN
Sulfate-Reducing Bacteria	Absent			CFU/mL	1	08/28/25 16:45	Lab Procedure		CDN

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Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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General Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B252710 - General Prep - Wet Chem										
Blank (B252710-BLK1) Prepared & Analyzed: 08/29/25										
Total Dissolved Solids	ND	10.0	mg/L							
Duplicate (B252710-DUP1) Source: 2508463-01 Prepared & Analyzed: 08/29/25										
Total Dissolved Solids	14100	40.0	mg/L		14200			0.425	20	
Reference (B252710-SRM1) Prepared & Analyzed: 08/29/25										
Total Dissolved Solids	400	10.0	mg/L	400		100	85-115			
Batch B252712 - General Prep - Wet Chem										
Blank (B252712-BLK1) Prepared & Analyzed: 08/29/25										
Alkalinity, Bicarbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Carbonate as CaCO3	ND	10.0	mg/L							
Alkalinity, Hydroxide as CaCO3	ND	10.0	mg/L							
Alkalinity, Total as CaCO3	ND	10.0	mg/L							
LCS (B252712-BS1) Prepared & Analyzed: 08/29/25										
Alkalinity, Total as CaCO3	105	10.0	mg/L	100		105	85-115			
LCS Dup (B252712-BSD1) Prepared & Analyzed: 08/29/25										
Alkalinity, Total as CaCO3	104	10.0	mg/L	100		104	85-115	0.957	20	
Reference (B252712-SRM1) Prepared & Analyzed: 08/29/25										
Alkalinity, Total as CaCO3	105	10.0	mg/L	100		105	85-115			
Batch B252721 - IC- Ion Chromatograph										
Blank (B252721-BLK1) Prepared: 09/02/25 Analyzed: 09/05/25										
Chloride	ND	1.00	mg/L							
Fluoride	ND	0.100	mg/L							
Sulfate	ND	1.00	mg/L							
LCS (B252721-BS1) Prepared: 09/02/25 Analyzed: 09/05/25										
Chloride	24.0	1.00	mg/L	25.0		96.0	90-110			
Fluoride	2.40	0.100	mg/L	2.50		95.9	90-110			
Sulfate	23.8	1.00	mg/L	25.0		95.3	90-110			
LCS Dup (B252721-BSD1) Prepared: 09/02/25 Analyzed: 09/05/25										
Chloride	24.4	1.00	mg/L	25.0		97.7	90-110	1.76	20	
Fluoride	2.43	0.100	mg/L	2.50		97.3	90-110	1.45	20	

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Reporting Station For Jeremy D Allen, Laboratory Director



Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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**General Chemistry - Quality Control
(Continued)**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B252721 - IC- Ion Chromatograph (Continued)										
LCS Dup (B252721-BSD1) (Continued)										
Prepared: 09/02/25 Analyzed: 09/05/25										
Sulfate	24.2	1.00	mg/L	25.0		96.9	90-110	1.64	20	
Batch B252731 - General Prep - Wet Chem										
Duplicate (B252731-DUP1)										
Source: 2508241-01 Prepared & Analyzed: 09/02/25										
pH	7.36		pH Units	7.27				1.23	20	
pH Temperature, degrees C	19.6		pH Units	15.3				24.6	200	
Duplicate (B252731-DUP2)										
Source: 2509003-01 Prepared & Analyzed: 09/02/25										
pH	7.69		pH Units	7.64				0.652	20	
pH Temperature, degrees C	20.1		pH Units	19.4				3.54	200	
Reference (B252731-SRM1)										
Prepared & Analyzed: 09/02/25										
pH	7.06		pH Units	7.00		101	98.57-101.42			
Batch B252732 - General Prep - Wet Chem										
Duplicate (B252732-DUP1)										
Source: 2508463-01 Prepared & Analyzed: 09/02/25										
Conductivity	16900	1.00	umho/cm@2 5C	16900				0.236	20	
Duplicate (B252732-DUP2)										
Source: 2509003-01 Prepared & Analyzed: 09/02/25										
Conductivity	735	1.00	umho/cm@2 5C	714				2.90	20	
Reference (B252732-SRM1)										
Prepared & Analyzed: 09/02/25										
Conductivity	939	1.00	umho/cm@2 5C	1000		93.9	90-110			
Batch B252765 - Total Recoverable by ICP										
Blank (B252765-BLK1)										
Prepared: 09/03/25 Analyzed: 09/10/25										
SAR	0.00		No Unit							
Batch B252779 - Lachat										
Blank (B252779-BLK1)										
Prepared: 09/04/25 Analyzed: 09/05/25										
Phosphorus, Total	ND	0.0500	mg P/L							
LCS (B252779-BS1)										
Prepared: 09/04/25 Analyzed: 09/05/25										
Phosphorus, Total	2.60	0.0500	mg P/L	2.50		104	90-110			
LCS Dup (B252779-BSD1)										
Prepared: 09/04/25 Analyzed: 09/05/25										
Phosphorus, Total	2.59	0.0500	mg P/L	2.50		104	90-110	0.616	20	

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Reporting Station For Jeremy D Allen, Laboratory Director



Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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**General Chemistry - Quality Control
(Continued)**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B252863 - General Prep - Wet Chem

Duplicate (B252863-DUP1) Source: 2508463-01 Prepared & Analyzed: 09/10/25

Specific Gravity	1.012	0.8000	No Unit		1.012			0.0494	20	
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Total Recoverable Metals by ICP (E200.7) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B252765 - Total Recoverable by ICP

Blank (B252765-BLK1) Prepared: 09/03/25 Analyzed: 09/10/25

Calcium	ND	0.200	mg/L							
Iron	ND	0.050	mg/L							
Magnesium	ND	0.100	mg/L							
Sodium	ND	1.00	mg/L							

LCS (B252765-BS1) Prepared: 09/03/25 Analyzed: 09/10/25

Calcium	1.98	0.200	mg/L	2.00		99.1	85-115			
Iron	1.91	0.050	mg/L	2.00		95.5	85-115			
Magnesium	10.3	0.100	mg/L	10.0		103	85-115			
Sodium	1.62	1.00	mg/L	1.62		100	85-115			

LCS Dup (B252765-BSD1) Prepared: 09/03/25 Analyzed: 09/10/25

Calcium	1.98	0.200	mg/L	2.00		99.1	85-115	0.0218	20	
Iron	1.95	0.050	mg/L	2.00		97.3	85-115	1.88	20	
Magnesium	10.3	0.100	mg/L	10.0		103	85-115	0.179	20	
Sodium	1.62	1.00	mg/L	1.62		100	85-115	0.0771	20	

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Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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Dissolved Metals by ICP - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B252748 - Dissolved ICP

Blank (B252748-BLK1)

Prepared: 09/03/25 Analyzed: 09/08/25

Aluminum	ND	0.050	mg/L							
Boron	ND	0.300	mg/L							
Calcium	ND	0.100	mg/L							
Iron	ND	0.050	mg/L							
Magnesium	ND	0.100	mg/L							
Potassium	ND	1.00	mg/L							
Silicon	ND	0.500	mg/L							
Sodium	ND	1.00	mg/L							
Strontium	ND	0.100	mg/L							

LCS (B252748-BS1)

Prepared: 09/03/25 Analyzed: 09/08/25

Aluminum	3.96	0.050	mg/L	4.00		99.1	85-115			
Boron	4.11	0.300	mg/L	4.00		103	85-115			
Calcium	3.94	0.100	mg/L	4.00		98.6	85-115			
Iron	3.95	0.050	mg/L	4.00		98.8	85-115			
Magnesium	20.6	0.100	mg/L	20.0		103	85-115			
Potassium	8.00	1.00	mg/L	8.00		100	85-115			
Silicon	4.05	0.500	mg/L	4.00		101	85-115			
Sodium	3.10	1.00	mg/L	3.24		95.8	85-115			
Strontium	3.99	0.100	mg/L	4.00		99.6	85-115			

LCS Dup (B252748-BS1)

Prepared: 09/03/25 Analyzed: 09/08/25

Aluminum	4.02	0.050	mg/L	4.00		100	85-115	1.33	20	
Boron	4.22	0.300	mg/L	4.00		106	85-115	2.67	20	
Calcium	4.04	0.100	mg/L	4.00		101	85-115	2.52	20	
Iron	4.07	0.050	mg/L	4.00		102	85-115	3.08	20	
Magnesium	21.1	0.100	mg/L	20.0		105	85-115	2.30	20	
Potassium	8.12	1.00	mg/L	8.00		101	85-115	1.50	20	
Silicon	4.11	0.500	mg/L	4.00		103	85-115	1.56	20	
Sodium	3.11	1.00	mg/L	3.24		96.1	85-115	0.368	20	
Strontium	4.02	0.100	mg/L	4.00		101	85-115	0.938	20	

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Wright Water Engineering 1666 N Main Ave Suite C Durango CO, 81301	Project: Enduring Resources Project Name / Number: Enduring NE Lybrook WSW Project Manager: Trevor Downing	Reported: 09/12/25 09:25
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Dissolved Metals by ICPMS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch B252804 - Dissolved ICPMS

Blank (B252804-BLK1)

Prepared & Analyzed: 09/05/25

Arsenic	ND	0.0010	mg/L							
Barium	ND	0.0005	mg/L							
Cadmium	ND	0.0005	mg/L							
Chromium	ND	0.0020	mg/L							
Copper	ND	0.0010	mg/L							
Lead	ND	0.0005	mg/L							
Manganese	ND	0.0005	mg/L							
Molybdenum	ND	0.0005	mg/L							
Nickel	ND	0.0005	mg/L							
Selenium	ND	0.0010	mg/L							
Zinc	ND	0.0020	mg/L							

LCS (B252804-BS1)

Prepared & Analyzed: 09/05/25

Arsenic	0.0492	0.0010	mg/L	0.0500		98.3	85-115			
Barium	0.0482	0.0005	mg/L	0.0500		96.3	85-115			
Cadmium	0.0486	0.0005	mg/L	0.0500		97.2	85-115			
Chromium	0.0487	0.0020	mg/L	0.0500		97.5	85-115			
Copper	0.0487	0.0010	mg/L	0.0500		97.5	85-115			
Lead	0.0493	0.0005	mg/L	0.0500		98.5	85-115			
Manganese	0.0484	0.0005	mg/L	0.0500		96.8	85-115			
Molybdenum	0.0501	0.0005	mg/L	0.0500		100	85-115			
Nickel	0.0481	0.0005	mg/L	0.0500		96.2	85-115			
Selenium	0.243	0.0010	mg/L	0.250		97.1	85-115			
Zinc	0.0516	0.0020	mg/L	0.0500		103	85-115			

LCS Dup (B252804-BSD1)

Prepared & Analyzed: 09/05/25

Arsenic	0.0498	0.0010	mg/L	0.0500		99.7	85-115	1.38	20	
Barium	0.0484	0.0005	mg/L	0.0500		96.9	85-115	0.577	20	
Cadmium	0.0489	0.0005	mg/L	0.0500		97.8	85-115	0.608	20	
Chromium	0.0493	0.0020	mg/L	0.0500		98.6	85-115	1.18	20	
Copper	0.0485	0.0010	mg/L	0.0500		97.0	85-115	0.472	20	
Lead	0.0495	0.0005	mg/L	0.0500		99.0	85-115	0.535	20	
Manganese	0.0491	0.0005	mg/L	0.0500		98.1	85-115	1.38	20	
Molybdenum	0.0505	0.0005	mg/L	0.0500		101	85-115	0.742	20	
Nickel	0.0479	0.0005	mg/L	0.0500		95.9	85-115	0.407	20	
Selenium	0.244	0.0010	mg/L	0.250		97.6	85-115	0.539	20	
Zinc	0.0482	0.0020	mg/L	0.0500		96.5	85-115	6.68	20	

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Wright Water Engineering
1666 N Main Ave Suite C
Durango CO, 81301

Project: Enduring Resources
Project Name / Number: Enduring NE Lybrook WSW
Project Manager: Trevor Downing

Reported:
09/12/25 09:25

Notes and Definitions

M3 Matrix spike recovery did not meet acceptance criteria. Accuracy of the spike is reduced since the analyte concentration in the sample is more than four times the spike level.

M1 Matrix spike recovery was above laboratory acceptance criteria.

H This analysis is typically performed in the field and has a method-defined holding time of 15 minutes. This sample has been qualified to indicate the analysis was performed in the laboratory outside of the 15 minute time frame.

B2 Target analyte detected in continuing calibration blank at or above method reporting limit. Sample concentration found to be 10 times above the concentration found in the blank or less than the reporting limit.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis
*Results reported on as received basis unless designated as dry.

RPD Relative Percent Difference

LCS Laboratory Control Sample (Blank Spike)

RL Report Limit

MDL Method Detection Limit

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A handwritten signature in black ink, appearing to read "Jeremy D. Allen".

Reporting Station For Jeremy D Allen, Laboratory Director

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75 Suttle Street
Durango, CO 81303
(970) 247-4220

Note: Write-Out™ or similar products cannot be used on the Chain of Custody

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST
FORM-006, R 8.0

Company or Client: Wright Uster Engineers, Inc. Address: 1666 N. Main Ave Suite C City: Durango State: CO Zip: 81361 Phone #: 970-963-2677 Contact Person: Trevor Downing Email Report to: tdowning@wrightwater.com Project Name(optional): Enduring NE Lybrook WSW		Bill to (if different): P.O. #: Rush? <input type="checkbox"/> Y <input type="checkbox"/> N TAT Needed?	
Sampler Name (Print): Trevor Downing		Matrix (check one) <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> SURFACE WATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> PRODUCED WATER <input type="checkbox"/> DRINKING WATER <input type="checkbox"/> SOIL <input type="checkbox"/> OTHER: # of containers	
Lab I.D. Lab Use Only 2508-463		Sample Name or Location Enduring Resources Project	
1) NEL 2 2)		Collected Date: 8/26/25 Time: 17:00pm	Matrix (check one) <input checked="" type="checkbox"/> No preservation <input type="checkbox"/> Nitric Acid <input type="checkbox"/> Hydrochloric Acid <input type="checkbox"/> Sulfuric Acid <input type="checkbox"/> Sodium Hydroxide <input type="checkbox"/> OTHER:
3)			
4)			
5)			
6)			
7)			
8)			
9)			
10)			

PLEASE NOTE: GAL's liability and client's exclusive remedy for any claim arising whether based in contract or tort shall be limited to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by GAL within 30 days after completion of the applicable service. In no event shall GAL be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by GAL, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Trevor Downing	Date: 8/26/25 Time: 2:28pm	Received By: [Signature]	Date: 8/26/25 Time: 14:29	ADDITIONAL REMARKS: Temperature at receipt: 25.2 °C Checked by: [Signature]	
Relinquished By:	Date:	Received By:	Date:	On Ice? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Therm. used: [Signature]

* Chain of Custody must be signed in "Relinquished By:" as an acceptance of service and all applicable charges.
 † GAL cannot accept verbal changes. Please email changes to receiving@greenanalytical.com

Table of Contents



Date/Initials of person examining contents: 8-28-25

Labeled by initials: _____
(If different than above)

SAMPLE CONDITION RECEIPT FORM

Client Name: Wright Water Engineers

Work Order # 2508-463

Courier: Fed Ex UPS USPS Client Kangaroo Third Party Other

Custody Seals on Box/Cooler Present: Yes No Seals Intact: Yes No GAL Cooler #: _____

Thermometer Used: #2 Samples on ice, cooling process has begun: Yes No

Type of Ice: Wet Blue None Cooler Temp: Observed Temp: 25.2 °C Correction Factor: 0 °C Final Temp: 25.2 °C

*Temp should be above freezing 6°C

Compliance: Yes No

Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
COC Signed when Relinquished and Received:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Sampler Name and Signature on COC: *Required for compliance	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Samples arrived within hold time: (Excluding pH)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	4.
Correct Containers Used & Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr): (Excluding pH)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6. <u>BAZTS</u>
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7. <u>25-25</u>
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
pH's acceptable upon receipt, where applicable: *Not including metals bottles	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
Dissolved Testing Needed: Field Filtered: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10. <u>0:35</u>
Sample Labels match COC: -Includes Date/Time/ID Matrix: <u>WT</u> SL OT	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
Trip Blank Custody Seals Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
VOA's meet headspace requirement (<6mm bubbles)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Non-Conformance(s):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	13.

Client Notification/Resolution:

Person Contacted: _____

Date/Time: _____

Comments/Resolution: _____

Sample Name: NEL 2

Start Date: 8/28/25

Laboratory Sample ID: 2508-463-01

BART Type:

DATE:

8/29/25	8/30/25	8/31/25	9/1/25	9/2/25	9/3/25	9/4/25	9/5/25	9/6/25	9/7/25
---------	---------	---------	--------	--------	--------	--------	--------	--------	--------

APB
Purple
(Acid Producing Bacteria)

Time Lag (days)	1	2	3	4	5	6	7	8	9	10
Approx. Population	475,000	82,000	14,000	4500	450	75	10	<7	n/a	n/a
Reaction Code										

IRB
Red
(Iron Related Bacteria)

Time Lag (days)	1	2	3	4	5	6	7	8	9	10
Approx. Population	570,000	140,000	35,000	9000	2200	500	150	25	8	<1
Reaction Code	A	A	A	A	A	A	A	A	A	A

SLYM
Green
(Slime Forming Bacteria)

Time Lag (days)	1	2	3	4	5	6	7	8	9	10
Approx. Population	1,750,000	440,000	67,000	13,000	2500	500	100	<70	n/a	n/a
Reaction Code	A	A	A	A	A	A	A	A	A	A

SRB
Black
(Sulfate Reducing Bacteria)

Time Lag (days)	1	2	3	4	5	6	7	8	9	10
Approx. Population	2,200,000	500,000	115,000	27,000	6,000	1400	325	75	20	<5
Reaction Code	A	A	A	A	A	A	A	A	A	A

Aggressivity:

High	Medium	Low
------	--------	-----

- IRB**
FO - Foam
BR - Brown Ring
BG - Brown Gel
BC - Brown Clouds
GC - Green Cloudy
RC - Red Cloudy
CL - Cloudy
BL - Black
- SRB**
BB - Black Base
BT - Black Ball/Top
BT/BB - Black Top & Base
Cloudy
- SLYM**
DS - Dense Slime
SR - Slime Ring
CL - Cloudy
CP - Cloudy Layered Plates
PB - Pale Blue Glowing
BL - Blackened Liquid
TH - Thread Like Strands

Reaction Code Summary: APB
Purple
ABSENT = A

*n/a - Not Aggressive

Application For Authorization to Inject
Enduring Resources, LLC
NE Lybrook COM SWD #001 [30-039-31378]

Purpose

Enduring Resources LLC is hereby making an application for Administrative Approval to drill, construct and operate a saltwater disposal well. The proposed underground injection well will be used for the purpose of produced water disposal from area wells operated by Enduring. The proposed injection well is known as the NE Lybrook COM SWD #001 and has been assigned API No. 30-039-31378.

Operator Contact

Enduring Resources LLC (OGRID: 372286)
Shaw-Marie Valadez, Regulatory Specialist
200 Energy Court, Farmington, New Mexico 87401
E: sford@enduringresources.com M: (505) 716-3297

Well Data

General Well Information

30-039-31378 NE Lybrook COM #001 [332738]

Surface Ownership

The NE Lybrook COM SWD #001 project is located on public lands in Rio Arriba County, New Mexico and is managed by the Bureau of Land Management-Farmington Field Office. Lease No. NMSF78360. Agreement No. NMNM105452615.

Surface Location

J-13-23N-07W
2335' FSL & 2559' FEL
Latitude: 36.224758°N Longitude: -107.527298°W
Lease No. NMSF78360 Agreement No. NMNM105452615
Rio Arriba County, New Mexico

Well Construction and Operations Plan

Disposal Zone Formation: [96436] SWD; Entrada
Subsurface Injection Interval: 7460' – 7665'
Thickness of proposed zone: 210'
Proposed average injection pressure: 1,200 psi
Proposed maximum injection pressure: 1,492 psi
Proposed average injection rate: 10,000
Proposed maximum injection rate: 20,000

The proposed SWD well is for the purpose of proper disposal of produced water from local production activities in the area. The produced water injectate will be primarily sourced from nearby active and proposed wells producing from the Basin Mancos plays in the area. The water to be injected is compatible with water in the proposed disposal zone. The Entrada Sandstone formation has not been proven productive within the area of review. The system will be closed.

Surface Casing

Hole Size: 12.125" F/0 – T/516'. Steel Casing Size: 9.625" 36 lb J55 STC. Set depth: F/surface - T/516'.
Cement: Type I-II, 162 sacks, 14.5 ppg, 1.61 yield, 7.41 gps. TOC: Surface BOC: 516'.
Methodology: Circulates to Surface. CBL

Production Casing

Hole Size: 8.75" F/516' – T/8015'. Steel Casing Size: 7.0" 26 lb L80 LTC. Set depth: F/surface – T/8015'.
Two Stage Cement. LEAD: Type III: Poz, 526 sacks, 12.5 ppg, 2.15 yield, 12.05 gps (0' – 4380).
TAIL: Type III, 421 sacks, 12.5 ppg, 2.15 yield, 12.05 gps (4380' – 8015').
Methodology: Circulates to Surface. CBL

Injection Tubing

4.5" 11.6 lb L80 EUE internally plastic-coated tubing set at 7410', 50-ft above the upper most perforation.

Injection interval

7460' – 7665' cased, cemented and perforated.

Packer

7" x 4.5" ASI-X, 10k nickel coated set 100' above the upper most perforation at approximately 7360'.

A suitable drilling rig will be selected for drilling operations that will include an appropriate blowout preventer (BOP) and choke-manifold system for any unforeseen pressure encountered. Visual inspections of cement returns to the surface will be noted in the conductor, surface, and production casing operations. Casing and cementing integrity will be demonstrated by pressure testing and cement bond logs for each casing string.

Existing Project

The proposed NE Lybrook COM SWD #001 injection well is not an expansion of an existing project; however, A Division Order Number authorizing this SWD was assigned in a previous application (SWD-2521), which has since expired. The proposed well has not been drilled to total depth.



ENDURING RESOURCES IV, LLC
6300 S SYRACUSE WAY, SUITE 525
CENTENNIAL, COLORADO 80211

DRILLING PLAN: *Drill, complete, and equip single vertical SWD in the Entrada formation*

WELL INFORMATION:

Name: NE Lybrook Com SWD 001

API Number: 30-039-31378

AFE Number: DV03326

ER Well Number: NM08250.01

State: New Mexico

County: Rio Arriba

Surface Elevation: 6,965 ft ASL (GL) 6,980 ft ASL (KB)

Surface Location: 13-23-7 Sec-Twn-Rng 2,335 ft FSL 2,559 ft FEL

36.224758 ° N latitude 107.527298 ° W longitude (NAD 83)

BH Location: 13-23-7 Sec-Twn-Rng 2,335 ft FSL 2,559 ft FEL

36.224758 ° N latitude 107.527298 ° W longitude (NAD 83)

Driving Directions: FROM THE INTERSECTION OF US HWY 550 & US HWY 64 IN BLOOMFIELD, NM:

South on Hwy 550 for 50.1 miles to MM 101.9, right (south) exiting Hwy 550 for 275', left on access road for 190' to NELYbrook SWD 001 location.

GEOLOGIC AND RESERVOIR INFORMATION:

Prognosis:	Formation Tops	TVD (ft ASL)	TVD (ft KB)	MD (ft KB)	O / G / W	Pressure
	Ojo Alamo	5,670	1,310	1,310	W	normal
	Kirtland	5,533	1,447	1,447	W	normal
	Fruitland	5,330	1,650	1,650	G, W	sub
	Pictured Cliffs	5,045	1,935	1,935	G, W	sub
	Lewis	4,940	2,040	2,040	G, W	normal
	Chacra	4,240	2,740	2,740	G, W	normal
	Cliff House	3,535	3,445	3,445	G, W	sub
	Menefee	3,510	3,470	3,470	G, W	normal
	Point Lookout	2,730	4,250	4,250	G, W	normal
	Mancos	2,500	4,480	4,480	O,G	sub (~0.38)
	MNCS_Cms	1,920	5,060	5,060	O,G	sub (~0.38)
	MNCS_G	1,595	5,385	5,385	O,G	sub (~0.38)
	MNCS_I	1,460	5,520	5,520	O,G	sub (~0.38)
	Basal Niobrara Unconformity	1,400	5,580	5,580	O,G	normal
	Juana Lopez	1,135	5,845	5,845	O,G	normal
	Greenhorn	790	6,190	6,190	O,G	normal
	Graneros	742	6,238	6,238	O,G	normal
	Dakota	700	6,280	6,280	O,G	normal
	Burro Canyon	420	6,560	6,560	O,G	normal
	Brushy Basin member	340	6,640	6,640	O,G	normal
	Bluff Ss Member	20	6,960	6,960	O,G	normal
	Salt Wash Basin Member	-150	7,130	7,130	O,G	normal
	Smallville	-390	7,370	7,370	O,G	normal
	Todilto	-450	7,430	7,430	O,G	normal

Entrada	-475	7,455	7,455	O,G	normal
Chinle	-685	7,665	7,665	O,G	normal
Rat Hole	350	8,015	8,015	O,G	normal
TD	-1,035	8,015	8,015	O,G	normal

Surface: Nacimiento

Oil & Gas Zones: Several gas bearing zones will be encountered; target formation is the Entrada

Pressure: Normal (0.43 psi/ft) or sub-normal pressure gradients anticipated in all formations

Max. pressure gradient: 0.43 psi/ft Evacuated hole gradient: 0.22 psi/ft

Maximum anticipated BH pressure, assuming maximum pressure gradient: 3,300 psi

Maximum anticipated surface pressure, assuming partially evacuated hole: 1,620 psi

Temperature: Maximum anticipated BHT is 180° F or less

H₂S INFORMATION:

H₂S Zones: Encountering hydrogen-sulfide bearing zones is **NOT** anticipated.

Safety: Sensors and alarms will be placed in the substructure, on the rig floor, above the pits, and at the shakers.

LOGGING, CORING, AND TESTING:

Mud Logs: None planned; gas detection from drillout of 9-5/8" casing to TD.

MWD / LWD: Gamma Ray from drillout of 9-5/8" casing to TD

Open Hole Logs: None planned

Testing: None planned

Coring: None planned

Cased Hole Logs: CBL on 7" casing from deepest free-fall depth to surface

DRILLING RIG INFORMATION:

Contractor: Aztec

Rig No.: Aztec Drilling 920

Draw Works: TSM-850, 1,000 hp

Mast: 106', 440,000 lbs

Top Drive: Tesco 250 ton

Prime Movers: 2 CAT C-18

Pumps: 2 - RSF-1300 (3,000 psi)

BOPE 1: Double Gate Ram (11" 3,000 psi)

BOPE 2: Annular Preventer (11" 3,000 psi)

Choke 3" x 5,000 psi

KB-GL (ft): 15

Note: Actual drilling rig may vary depending on availability at time the well is scheduled to be drilled.

BOPE REQUIREMENTS:

See attached diagram for details regarding BOPE specifications and configuration.

- 1) Rig will be equipped with upper and lower kelly cocks with handles available.
- 2) Inside BOP and TIW valves will be available to use on all sizes and threads of drill pipe used while drilling the well.
- 2) BOP accumulator will have enough capacity to open the HCR valve, close all rams and annular preventer, and retain minimum of 200 psi above precharge on the closing manifold without the use of closing pumps. The fluid reservoir capacity shall be at least double the usable fluid volume of the accumulator system capacity, and the fluid level shall be maintained at manufacturer's recommendation. There will be two additional sources of power for the closing pumps (electric and air). Sufficient nitrogen bottles will be available and will be recharged when pressure falls below manufacturer's recommended minimum.

- 3) BOP testing shall be conducted (a) when initially installed, (b) whenever any seal is broken or repaired, (c) if the time since the previous test exceeds 30 days. Tests will be conducted using a test plug. BOP ram preventers will be tested to 3,000 psig for 10 minutes, and the annular preventer will be tested to 1,500 psi for 10 minutes. Ram and annular preventers will be tested to 250 psi for 5 minutes. Additionally, BOP and casing strings will be tested to .22 psi/ft or 1,500 psi, whichever is greater but not exceeding 70% of yield strength of the casing, for 30 minutes, prior to drilling out 13-3/8" and 9-5/8" casing. Rams and hydraulically operated remote choke line valve will be function tested daily at a minimum.
- 4) Remote valve for BOP rams, HCR, and choke shall be placed in a location that is readily available to the driller. The remote BOP valve shall be capable of closing and opening the rams.
- 5) Manual locking devices (hand wheels) shall be installed on rams. A valve will be installed on the annular preventer's closing line as close as possible to the preventer to act as a locking device. The valve will be maintained in the open position and shall only be closed when there is no power to the accumulator.

FLUIDS AND SOLIDS CONTROL PROGRAM:

Fluid Measurement:

Pumps shall be equipped with stroke counters with displays in the dog-house. Slow pump speed shall be recorded daily and after mudding up, at a minimum, on the drilling report. A Pit Volume Totalizer will be installed and the readout will be displayed in the dog-house. Gas-detecting equipment will be installed at the shakers, and readouts will be available in the dog-house and the in the geologist's work-station (if geologist or mud-logger is on-site).

Closed-Loop System: A fully, closed-loop system will be utilized. The system will consist of above-ground piping and above-ground storage tanks and bins. The system will not entail any earthen pits, below-grade storage, or drying pads. All equipment will be disassembled and removed from the site when drilling operations cease. The system will be capable of storing all fluids and generated cuttings and of preventing uncontrolled releases of the same. The system will be operated in an efficient manner to allow the recycling and reuse of as much fluid as possible and to minimize the amount of fluids and solids that require disposal.

Fluid Disposal: Fluids that cannot be reused, recycled, or returned to the supplier will be hauled to and disposed of at an approved disposal site (Industrial Ecosystem, Inc. or Envirotech, Inc.).

Solids Disposal: Drilling solids will be stored (until haul-off) on-site in separate containers with no other waste, debris, or garbage products. Waste solids will be hauled to and disposed of at an approved disposal site (Industrial Ecosystem, Inc. or Envirotech, Inc.).

Fluid Program: See "Detailed Drilling Plan" section and attached Newpark mud program for additional details.

DETAILED DRILLING PLAN:

Surface has been previously set by MOTE

SURFACE: *Drill vertically to casing setting depth (plus necessary rathole), run casing, cement casing to surface.*

0 ft (MD)	to	516 ft (MD)	Hole Section Length:	516 ft
0 ft (TVD)	to	516 ft (TVD)	Casing Required:	516 ft

Note: Surface hole may be drilled, cased, and cemented with a smaller rig in advance of the drilling rig.

Fluid:	Type	MW (ppg)	FL (mL/30 min)	PV (cp)	YP (lb/100 sqft)	pH	Comments
	Fresh Water	8.4	N/C	2 - 8	2 - 12	9.0	Spud mud

Hole Size: 12-1/4"

Bit / Motor: Mill Tooth or PDC, no motor

MWD / Survey: No MWD, deviation survey

Logging: None

Procedure: Drill to TD. After reaching TD, run gyro survey in 100' stations from TD to surface. Wiper trip. Condition hole and fluid for casing running. TOH. Run casing. Pump cement as detailed below. Monitor returns during cement job and note cement volume to surface. Install cellar and wellhead.

Casing Specs:		Wt (lb/ft)	Grade	Conn.	Collapse (psi)	Burst (psi)	Tens. Body (lbs)	Tens. Conn (lbs)
Specs	9.625	36.0	K-55	STC	2,020	3,520	564,000	423,000
Loading					225	1,713	116,199	116,199
Min. S.F.					8.96	2.06	4.85	3.64

Assumptions: Collapse: fully evacuated casing with 8.4 ppg equivalent external pressure gradient
 Burst: maximum anticipated surface pressure with 9.5 ppg fluid inside casing while drilling intermediate hole and 8.4 ppg equivalent external pressure gradient
 Tension: buoyed weight in 8.4 ppg fluid with 100,000 lbs over-pull

MU Torque (ft lbs): Minimum: 3,400 Optimum: 4,530 Maximum: 5,660

Casing Summary: Float shoe, 1 jt casing, float collar, casing to surface

Centralizers: 2 centralizers per jt stop-banded 10' from each collar on bottom 3 jts, 1 centralizer per 2 jts to surface

Cement:	Type	Weight (ppg)	Yield (cuft/sk)	Water (gal/sk)	Hole Cap. (cuft/ft)	% Excess	Planned TOC (ft MD)	Total Cmt (sx)	Total Cmt (cu ft)
Redi-Mix	TYPE I-II	14.5	1.61	7.41	0.3132	50%	0	162	262

Calculated cement volumes assume gauge hole and the excess noted in table Csg ID 8.921
 Mesa Ready Mix or first available Shoe Track L 44
 Notify NMOCD & BLM if cement is not circulated to surface. Cement must achieve 500 psi compressive strength before drilling out.

PRODUCTION: Drill as per directional plan to casing setting depth, run casing, cement casing to surface.

516 ft (MD)	to	8,015 ft (MD)	Hole Section Length:	7,499 ft
516 ft (TVD)	to	8,015 ft (TVD)	Casing Required:	8,015 ft

Estimated BHST = 180° F

Fluid:	Type	MW (ppg)	FL (mL/30 min)	PV (cp)	YP (lb/100 sqft)	pH	Comments
	LSND (KCI)	8.8 - 9.2	15	8 - 14	6 - 12	10.8 - 11.2	No OBM

Hole Size (inches): 8.75

Bit / Motor: 8-3/4" PDC bit w/mud motor

MWD / Survey: MWD Survey with inclination and azimuth survey (every 100' at a minimum), GR optional

Logging: None

Pressure Test: NU BOPE and test (as noted above); pressure test 13-3/8" casing to 1,763 psi for 30 minutes.

Casing Specs:		Wt (lb/ft)	Grade	Conn.	Collapse (psi)	Burst (psi)	Tens. Body (lbs)	Tens. Conn (lbs)
Specs	7	26.0	L80	LTC	5,410	7,240	604,000	519,000
Loading					3,501	2,078	281,726	281,726
Min. S.F.					1.55	3.48	2.14	1.84

Assumptions: Collapse: fully evacuated casing with 8.4 ppg equivalent external pressure gradient
 Burst: maximum anticipated surface pressure with 9.5 ppg fluid inside casing while drilling production hole and 8.4 ppg equivalent external pressure gradient
 Tension: buoyed weight in 8.4 ppg fluid with 100,000 lbs over-pull

MU Torque (ft lbs): Minimum: 3,830 Optimum: 5,110 Maximum: 6,390

Centralizers: 1 per joint in non-vertical hole; 1 per 2-joints in vertical hole

Cement:	Type	Weight (ppg)	Yield (cuft/sk)	Water (gal/sk)	% Excess	Planned TOC (ft MD)	Total Cmt (sx)	Total Cmt (cu ft)
Lead	III:POZ Blend	12.5	2.150	12.05	80%	0	526	1,132
Tail	Type III	13.5	1.710	8.88	30%	4,380	421	720

Annular Capacity	0.16681	cuft/ft	7" casing x 9-5/8" casing annulus	Shoe Track L	44
	0.1503	cuft/ft	7" casing x 8-3/4" hole annulus	Casing ID	6.276
	0.2148	cuft/ft	7" casing casing volume		

Calculated cement volumes assume gauge hole and the excess noted in table

	10 bbls D-Mud Breaker (SAPP)							
Spacer	10 bbls water f/b	f/b	10 bbls water f/b	D-MPA-2 .4%				
				D-CSE 1 5.0%	BWOC Fluid Loss & Control	D-SA 1 1.4%		
	ASTM Type III	BWOC Strength	Gas Migration	BWOC Na	D-CD 2 .4%	Cello Face LCM	D-FP 1 .5%	D-R1 1.2%
Lead	90/10 Poz	Enhancer	Control	Metasilicate	BWOC Dispersant	.25 lb/sx	BWOC Defoamer	Retarder
				D-MPA-2 1.2%				
				D-CSE 1 5.0%	BWOC Fluid Loss & Control			
	ASTM Type III	BWOC Strength	Gas Migration	Cello Face LCM	D-FP 1 .5%	D-R1 0.3%		
Tail	90/10 Poz	Enhancer	Control	.25 lb/sx	BWOC Defoamer	Retarder		

Halliburton Intermediate Cementing Program

Notify NMOCD & BLM if cement is not circulated to surface. Cement must achieve 500 psi compressive strength before drilling out.

FINISH WELL: ND BOP, cap well, RDMO.

COMPLETION AND PRODUCTION PLAN:

Est Lateral Length: NA

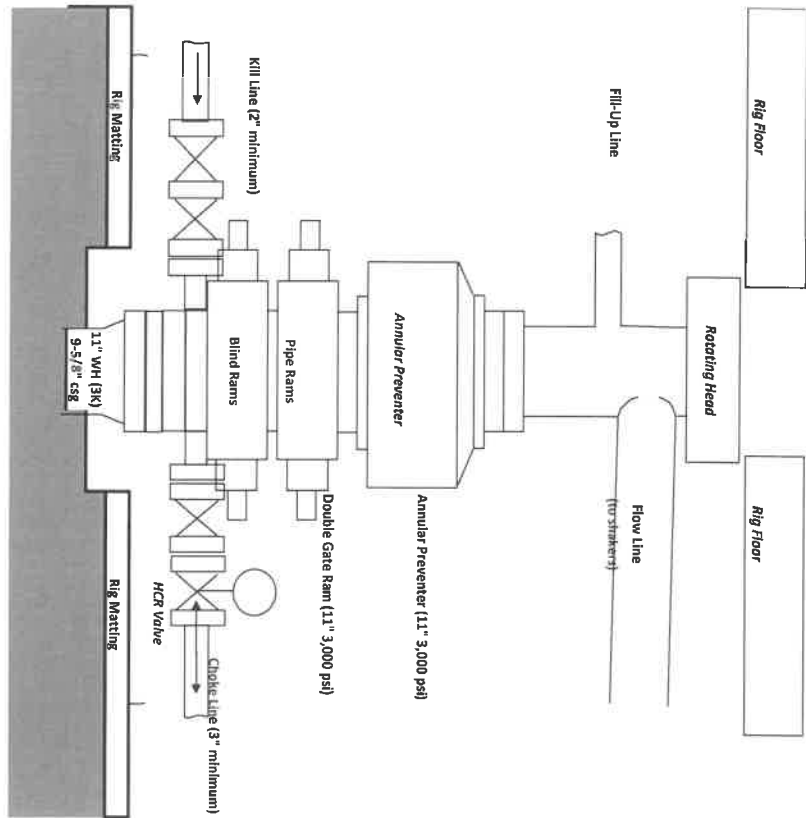
ESTIMATED START DATES:

Drilling: 3/31/2026
Completion: 5/30/2026
Production: 7/14/2026

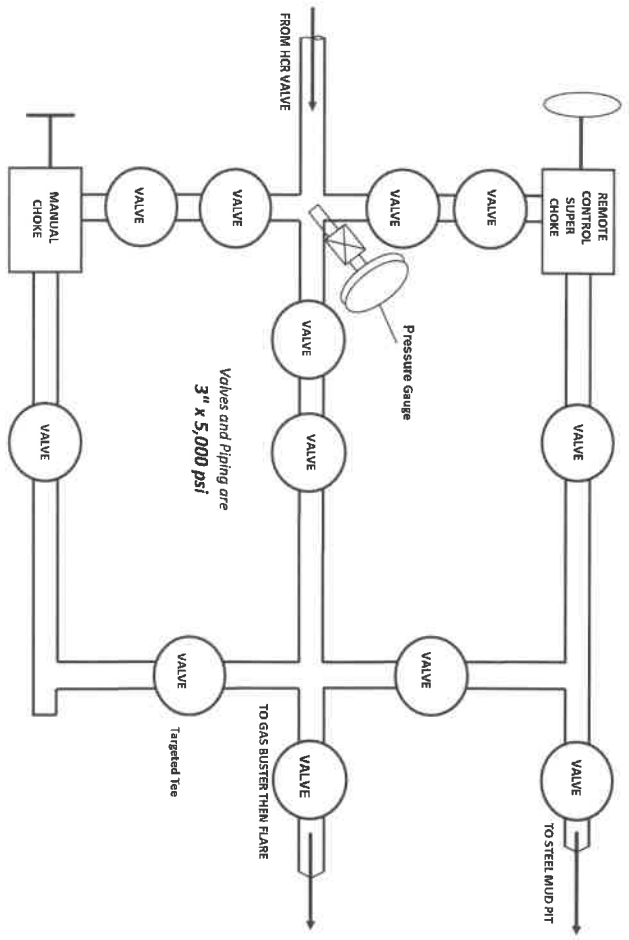
Prepared by: Greg Olson 1/24/2025
Updated: Greg Olson 10/6/2025

BOPE & CHOKE MANIFOLD DIAGRAMS

NOTE: EXACT BOPE AND CHOKE CONFIGURATION AND COMPONENTS MAY DIFFER FROM WHAT IS DEPICTED IN THE DIAGRAMS BELOW DEPENDING ON THE RIG AND ITS ASSOCIATED EQUIPMENT. RAM PREVENTERS, ANNULAR PREVENTERS, AND CHOKE MANIFOLD AND COMPONENTS WILL BE RATED TO 3,000 PSI MINIMUM.



CHOKE MANIFOLD



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 575278

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 575278
	Action Type: [C-108] Fluid Injection Well (C-108)

CONDITIONS

Created By	Condition	Condition Date
delilah.dougi	None	5/26/2026