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U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

## Sundry Print Report

12/21/2022

Well Name: LINDRITH

Well Location: T26N / R7W / SEC 3  
/ NESW / 36.512558 / -107.564926County or Parish/State:  
RIO ARRIBA / NM

Well Number: 13

Type of Well: CONVENTIONAL GAS  
WELL

Allottee or Tribe Name:

Lease Number: NMSF079161

Unit or CA Name:

Unit or CA Number:

US Well Number:  
300390668400S2

Well Status: Producing Gas Well

Operator: EPIC ENERGY LLC

## Subsequent Report

Sundry ID: 2708469

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/21/2022

Time Sundry Submitted: 10:16

Date Operation Actually Began: 12/05/2022

Actual Procedure: Please see attached P&amp;A procedure.

## SR Attachments

Actual Procedure

SR\_P\_A\_Lindrith\_13\_20221221101622.pdf

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**Well Name:** LINDRITH**Well Location:** T26N / R7W / SEC 3  
/ NESW / 36.512558 / -107.564926**County or Parish/State:**  
RIO ARRIBA / NM**Well Number:** 13**Type of Well:** CONVENTIONAL GAS  
WELL**Allottee or Tribe Name:****Lease Number:** NMSF079161**Unit or CA Name:****Unit or CA Number:****US Well Number:**  
300390668400S2**Well Status:** Producing Gas Well**Operator:** EPIC ENERGY LLC**Operator**

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

**Operator Electronic Signature:** SHAWNA MARTINEZ**Signed on:** DEC 21, 2022 10:16 AM**Name:** EPIC ENERGY LLC**Title:** Regulatory Tech**Street Address:** 332 RD 3100**City:** AZTEC**State:** NM**Phone:** (505) 327-4892**Email address:** SHAWNA@WALSHENG.NET**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** KENNETH G RENNICK**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5055647742**BLM POC Email Address:** krennick@blm.gov**Disposition:** Accepted**Disposition Date:** 12/21/2022**Signature:** Kenneth Rennick

## Epic Energy, LLC

## Lindrith #13 Plugging Summary

Date Completed 11/30/2022

Plug #	Formation	NMOCD Pick Formation Top	Perfs	CICR Depth	Date Cmt Plug Pumped	Cement Detail	Cement Plug Depths	Plug Position
1/2	DK/Gallup	7195/6396'	6592'-98'	6638/6542'	11/23/2022	30sx Type III Neat cement (35.4cuft, 6.32bbbl, 1.18yld, 15.6ppg, 5.23gps)	6318'-6540'	Inside
3	Manco/Point Lookout	5215'/5090'	N/A	N/A	11/23/2022	35sx Type III Neat cement (41.3cuft, 7.38bbbl, 1.18yld, 15.6ppg, 5.23gps)	4945'-5282'	Inside
4	Cliffhouse	4475'	4525'	N/A	11/28/2022	(Could not pump into) 25sx Type III Neat Cmt(29.5cuft, 5.3bbbl, 1.18yld, 15.6ppg, 5.23gps)	4357' - 4590'	Inside
5	Chacra	3683'	N/A	N/A	11/29/2022	18sx Type III Neat Cmt(21.24cuft, 3.8bbbl, 1.18yld, 15.6ppg, 5.23gps)	3583'-3743'	Inside
6	Pictured Cliffs	2798'	N/A	N/A	11/29/2022	19sx Type III Neat Cmt (22.42, 4bbl, 1.18yld, 15.6ppg, 5.23gps)	2698' - 2862'	Inside
7/8	Ojo Alamo /Kirtland/Fruitland	1985'/2173'/ 2368'	N/A	N/A	11/29/2022	61sx Type III Neat Cmt (72cuft, 12.85bbbl, 1.18yld, 15.6ppg, 5.23gps)	1885'-2422'	Inside
9	Nacimiento	1015'	N/A	N/A	11/29/2022	18sx Type III Neat Cmt (21.2cuft, 3.8bbbl, 1.18yld, 15.6ppg, 5.23gps)	915' - 1072'	Inside
10	Surface	Surf	235'	N/A	11/30/2022	147sx Type III Neat Cmt (201cuft, 36bbbls, 1.37yld, 14.6ppg, 6.64gps)	Surface - 235'	Inside/Outside

**Lindrith #013**

P&amp;A'd

Basin Dakota

1820' FSL &amp; 1820' FWL, Section 3, T26N, R7W, Rio Arriba County, NM

\*WBD not drawn to scale

API: 30-039-06684

Today's Date: 8/3/2021

Spud: 7/20/61

Completed: 8/14/61

P&A COMPLETE: 11/30/2022

Elevation: 6595' GL

Kirtland @ 2195'

Ojo Alamo @ 2252'

Fruitland @ 2342'

Pictured Cliffs @ 2762'

Lewis @ 2865'

DV Tool at 2950'

Chacra @ 3719'

Pt. Lookout @ 5090'

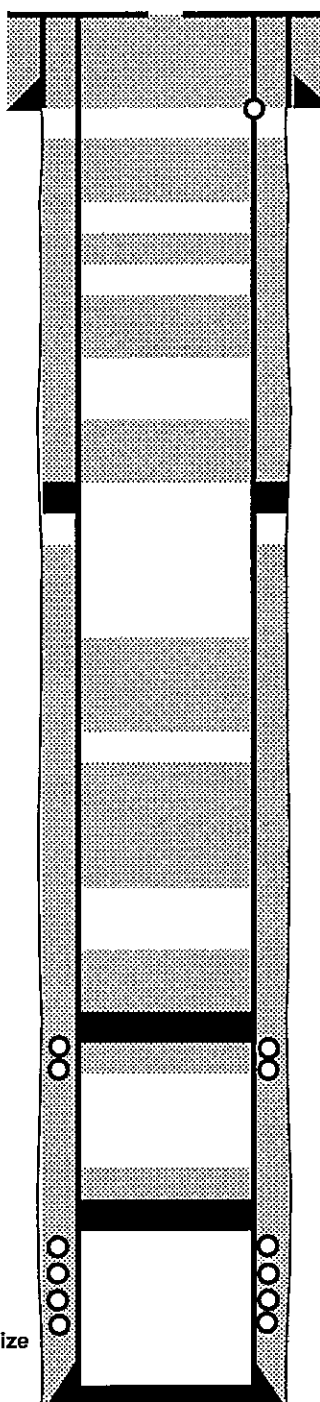
Mancos @ 5215'

Gallup @ 6396'

Greenhorn @ 6990'

Graneros @ 7050'

Dakota @ 7195'

Hole Size  
8.625"

Hole Size: 13 3/4"

9-5/8", 32.75#, A-40 Casing set @ 212'

Cement with 150 sks, Good returns throughout

Plug #10 (Surface shoe - Surface (250' - Surface))

Inside/Outside - 147sx Type III Neat Cmt (201cuft, 36bbbl, 1.37yld, 14.6ppg, 6.64gps)

Plug #9 Naclamento (915' - 1072')

18sx Type I/II Neat Cmt (21.2cuft, 3.8bbl, 1.18yld, 15.6ppg, 5.23gps)

Plug #7/8 Ojo/ Kirtland/ Fruitland 1885'-2422')

61sx Type I/II Neat Cmt (72cuft, 12.85bbl, 1.18yld, 15.6ppg, 5.23gps)

Plug #6 Pictured Cliffs (2698'-2862')

19sx Type I/II Neat Cmt (22.42, 4bbl, 1.18yld, 15.6ppg, 5.23gps)

Plug #5 Chacra (3583'-3743')

18sx Type I/II Neat Cmt(21.24cuft, 3.8bbl, 1.18yld, 15.6ppg, 5.23gps)

Plug #4 (Cliffhouse) (4357'-4590')

25sx Type I/II Neat Cmt(29.5cuft, 5.3bbl, 1.18yld, 15.6ppg, 5.23gps)

Plug #3 (Mancos/PTLO) 4945'-5282'

35sx Type I/II Neat cement (41.3cuft, 7.38bbl, 1.18yld, 15.6ppg, 5.23gps)

Set CICR 6542'Plug #1/2 (DK/Gallup) 6318-6540'

30sx Type I/II Neat cement (35.4cuft, 6.32bbl, 1.18yld, 15.6ppg, 5.23gps)

Gallup Perforations:

6592'-6598'

CIBP set 6,638' (9/04)

Dakota Perforations:

7104'-7116'

7196'-7210'

7222'-7229'

7244'-7270'

7320'-7326'

PBTD: 6638'

TD: 7415'

**Shawna Martinez**

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**From:** Russell Mcquitty  
**Sent:** Friday, December 2, 2022 9:36 AM  
**To:** Shawna Martinez  
**Subject:** FW: [EXTERNAL] Lindrith #13 P&A Procedural change

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**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Thursday, November 17, 2022 12:40 PM  
**To:** Russell Mcquitty <russell@walsheng.net>; Lucero, Virgil S <vlucero@blm.gov>; Clayton, Gail <gclayton@blm.gov>  
**Cc:** Kyle Mason <kyle@walsheng.net>; John Thompson <john@walsheng.net>; Vern Andrews <vern@walsheng.net>  
**Subject:** Re: [EXTERNAL] Lindrith #13 P&A Procedural change

Hello again, Russ. Per our conversation, the proposal is appropriate. Please include this email conversation with the subsequent report for the work done.

Thank you!

Kenny Rennick

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**From:** Russell Mcquitty <russell@walsheng.net>  
**Sent:** Thursday, November 17, 2022 12:24:23 PM  
**To:** Rennick, Kenneth G <krennick@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Clayton, Gail <gclayton@blm.gov>  
**Cc:** Kyle Mason <kyle@walsheng.net>; John Thompson <john@walsheng.net>; Vern Andrews <vern@walsheng.net>  
**Subject:** [EXTERNAL] Lindrith #13 P&A Procedural change

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Good afternoon Mr. Rennick, as per our conversation, here is the change of procedure I suggested. The previous operator had set a Cast Iron Bridge Plug at 6638'KB (9/2/2004) to permanently abandoned the Dakota Zone and produce the well as a single zone Gallup producer. The Gallup perforations are reported F/ 6592' – T/ 6598'. With Gallup perfs open and 40' between lower Gallup perforation and CIBP, blind spotting a very small plug would prove difficult. I suggest foregoing plug #1 and setting the cement retainer above Gallup perforations at 6542'+/-, pumping 40sx of cement (based on Type I/II cement (1.18 yld, 15.6ppg, 5.23gps as per Drake cement services)), displacing 12sx below the retainer and leaving 28sx above the retainer. This is sufficient to squeeze out Gallup perfs and leaving calculated cement top at 6294', 102' above the Gallup top at 6396'. I have used 5-1/2", 15.5# casing to calculate volumes, original report shows 20jts of 17# csg in bottom making the transition to 15.5# at approx. 6575'. Thank you for your time & verbal approval earlier and I hope you have a good trip down to warmer climate!!

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**District II**  
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Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

COMMENTS

Action 169314

COMMENTS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 169314
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
mkuehling	well plugged 11/30/22	1/26/2023



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CONDITIONS

Action 169314

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 169314
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Schematic does not match report - there is no cibp at 7050 with cement on top - dakota and graneros are open - cibp set at 6638 cibr set at 6542 with cement between (with reference to blm email) - picks by blm for dakota top were 7195 graneros 7050 - plug ran was a gallup plug not a dk/gallup plug	1/20/2023