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

## Sundry Print Report

10/24/2024

**Well Name:** FEDERAL E**Well Location:** T27N / R8W / SEC  
25 / NWNW / 36.549647 /  
-107.642193**County or Parish/State:**  
SAN JUAN / NM**Well Number:** 4**Type of Well:** CONVENTIONAL GAS  
WELL**Allottee or Tribe Name:****Lease Number:** NMSF078480**Unit or CA Name:****Unit or CA Number:****US Well Number:**  
300452346600S1**Operator:** EPIC ENERGY LLC

### Subsequent Report

**Sundry ID:** 2818060**Type of Submission:** Subsequent Report**Type of Action:** Plug and Abandonment**Date Sundry Submitted:** 10/21/2024**Time Sundry Submitted:** 01:41**Date Operation Actually Began:** 10/07/2024**Actual Procedure:** Please see attached P&A Procedure.

### SR Attachments

**Actual Procedure**

SR\_P\_A\_Federal\_E\_\_004\_20241021134031.pdf

## Sundry Print Report:

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300452346600S1

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: OCT 21, 2024 01:40 PM

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: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 10/22/2024

Signature: Matthew Kade



## Plug and Abandonment Report

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Epic Energy, LLC

**Federal E #004**

API# 30-045-23466

800 FNL, 500 FWL Section 25-T27N-R08W

San Juan County, NM

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### Plugging Work Details:

- 10/7/24 MIRU. SCIP=90.5#, SITP=91#, SIBHP=48#. Bled down tbg/csg, water came to surface in ~5 minutes. All strings making water.  
Plumbed BH to 400bbl flowback tank. Tore apart WH flowlines, attempted to remove 8-5/8" WH cap. Hammered, used chain tongs and rig winch line, cap wouldn't move. Scheduled welder to warm or cut off tomorrow morning. Shut in well.
- 10/8/24 Welder on site. SICP=45#, SITP=45#, SIBHP=35#. Grinded & cut cap. Removed cap, installed 8-5/8" companion flange. NU  
BOP. RU floor & tbg tongs LD hanger tbg. . PU 3-7/8" bit, 4-1/2 csg scraper. RIH to 2935'KB. TOH w/ scraper. PU a 4-1/2" CICR. **Set CICR @ 2902'**  
P/T tbg to 1000psi – good test. Sting out of retainer & cleaned wellbore with 45bbbls water, sting back into retainer. Verify stung. Secured well and SDON. Joe Maestas (BLM inspector) on location to witness/approve plugs & procedures.
- 10/9/24 RU cmt crew. SICP=53#, SITP=0#, SIBHP=35#. **M&P Plug #1 (3294'-2780') (Chacra)**. 39 sx of CI "G" cement neat (44.9cuft, 8bbl, 1.15yld, 15.8 ppg) displaced w/ 9.5 bbl of water. Stung out of retainer and continued w/ 1bbl displacement (392' of cement (31sx) below retainer, 100' (8sx) above retainer. LD WOC 4 hrs. RU W/L. RIH tagged @ 2769'. Ran CBL F/2769' to surface. RD W/L. PU 2' tag sub and RIH on 89 jts of 2-3/8" tbg, tagged TOC @ 2780'KB. LD tbg. EOT @ 2207'KB. **M&P Plug #2/#3 (2207'-1705') (PC/Fruitland)**. 37 sx of CI "G" cement (42.5cuft, 7.6bbl, 1.15 yld, 15.8 ppg), balanced w/ 6.5bbl of water. LD 15 jts & TOH w/ 20 stds. Secured well & SDON. Joe Maestas (BLM inspector) on location to witness/approve plugs & procedures.
- 10/10/24 SICP=3#, SITP=0#, SIBHP=20#. RIH tagged @ 1705'KB. LD and PUH to 1167'KB (BLM pick for Kirtland @ 1110') RU  
cement crew. Opened BH valve to half pit. Ran a dye test to ensure csg leak is not close to surface, pumped blue dye with 16bbbls of water and didn't return any color, hole is below surface shoe. Shut in BH, RU to tbg and opened csg to half pit. **M&P Plug #4/#5 (1167'-522') (Kirtland/Ojo Alamo)**. 43 sx of CI "G" w/ 2% CaC12, balanced w/ 2.2bbbls of water)LD WOC 4 hrs. RIH to 1167' did NOT tag cement. RU and pumped 24.5bbbls of

water & circulated cement slurry out of wellbore, possibly watered down. **M&P Plug #4/#5 (1167'-522') (2<sup>nd</sup> time)(Kirtland/Ojo Alamo)**. 43 sx of CI "G" neat, balanced 2.2bbls of water. LD. Secured well & SDON. Joe Maestas (BLM inspector) on location to witness/approve plugs & procedures.

10/11/24 TIH w/ tag sub. Tagged @ 522'. POH LD tbg. RU WL. TIH with perf gun. Shot 3 holes @ 262'. Verified all shots fired. Got 2.1 BPM @ 45psi. Got back cement water. **M&P Surface Plug (262'-Surface) (Nacimiento)** 130 sx, 1.15 yld, 149.5 cuft, 26.6 total bbls CI "G" neat cement, (pumped 24.6 bbls then closed BH and pumped another 2 bbls of cement before shutting down). Flushed 2" valves on B- 1 adaptor with FW and secured well for weekend. (BLM rep said on Monday am that we have to monitor BH pressure for 2 hrs. before cut off. Joe Maestas (BLM inspector) on location to witness/approve plugs & procedures.

10/14/24 Arrived to loc. Found csg & BH static, installed digital guage on BH valve & monitored for 2 hrs. no change. BH 0 psi. Welder cut off WH. Tagged TOC @80'. Installed P&A marker. Topped off csg & cellar w/ 30 sx CI "G" cement (34.5 cuft, 6.15bbl, 1.15yld, 15.8ppg). RD and rolled rig into yard, plan to move to the Jesse Brown #1 tomorrow morning. Joe Maestas (BLM inspector) on location to witness/approve plugs & procedures. Well plugged on 10/14/2024.



## Epic Energy

## Federal E #4

## API-30-045-23466

Date Comp 10/14/2024

Plug #	Formation	BLM/OCD Pick Formation Top	Cement Pump Date	Perfs	CICR Depth	Cement Detail	Cement Plug Depths	Plug Position
1	Chacra	3144'	10/9/2024	2952' - 3284'	2902'	39sx CI "G" Neat ((44.9cuft, 8bbl, 1.15yld, 15.8ppg, 5.0gps): Note: OCD/BLM gave verbal approval to pump below retainer to cover Chacra formation top)	2780'-3294'	Inside
2,3	Pictured Cliffs/ Fruitland Coal	2142' / 1840'	10/9/2024	N/A	N/A	37sx CI "G" neat (42.5cuft, 7.6bbl, 1.15yld, 15.8ppg):	1705' - 2207'	Inside
4,5	Kirtland/ Ojo Alamo	1110'/ 730'	10/10/2024	N/A	N/A	43sx of CI "G" w/ 2% CaCl2 (49.5cuft, 8.8bbl, 1.15yld, 15.8ppg, 5.0gps)	522' - 1167'	Inside
Surface	Nacimiento	Surface	10/11/2024	262'	N/A	130sx of CI "G" neat (149.5cuft, 26.6bbls, 1.15yld, 15.8ppg, 5.0gps)	Surface - 262'	Inside/ Outside
						Wellhead Cut-off & Marker installed 10/14/2024		
			10/14/2024			TOPPED OUT WELL & CELLAR W/ 30SX OF CI "G" CEMENT (34.5cuft, 6.1bbl, 1.15yld, 15.8ppg, 5.0gps)		
						Total of 279sx of Class "G" cement used to P&A well.		

*Released to Imaging: 11/13/2024 7:52:22 AM*





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

CONDITIONS

Action 402591

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 402591
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	BH showed 20 psi at kirtland/ojo plug - plug was ran twice - there is now a possibility of gas being trapped within the ojo - kirtland plug should have been ran on its own- if questions arise in the future concerning gas in water in the area this well may need to be drilled out to Kirtland formation. CBL is in log file - well plugged 10/14/2024	11/13/2024