

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

Sundry Print Report

10/19/2022

Well Name: FEDERAL I	Well Location: T23N / R7W / SEC 21 / NWNW / 36.218717 / -107.585696	County or Parish/State: SANDOVAL / NM
Well Number: 6	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM16586	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432087600S1	Well Status: Abandoned	Operator: EPIC ENERGY LLC

**Subsequent Report**

Sundry ID: 2698253

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/14/2022

Time Sundry Submitted: 02:35

Date Operation Actually Began: 09/23/2022

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

**SR Attachments**

Actual Procedure

SR\_P\_A\_Federal\_I\_6\_20221014143455.pdf

**SCANNED**  
10-19-22

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<b>US Well Number:</b> 300432087600S1	<b>Well Status:</b> Abandoned	<b>Operator:</b> 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 14, 2022 02:35 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:** KENNETH G RENNICK**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5055647742**BLM POC Email Address:** krennick@blm.gov**Disposition:** Accepted**Disposition Date:** 10/18/2022**Signature:** Kenneth Rennick

## Epic Energy LLC

## Federal I #6

Date Comp: 9/27/2022

Plug #	Formation	Formation Top	Perfs	CICR Depth	Cement Detail	Cement Plug Depth	Plug Position
1	Gallup	5251'	5416'-5656'	5366'	16sx Type III cement (21.9 cuft)	5366'-5137'	Inside
2	Mancos	4504'	-	-	16sx Type III cement (21.9 cuft)	4558'-4287'	Inside
3	Mesaverde	3535'	-	-	16sx Type III cement (21.9 cuft)	3585'-3328'	Inside
4	Chacra	2440'	-	-	16sx Type III cement (21.9 cuft)	2500'-2248'	Inside
5	Fruitland/PC/OJO/Kirt	1820'/FR 2068'/PC 1447'/OJO 1628'/Kirt	-	-	55sx Type III cement (75.4 cuft)	2128'-1262'	Inside
6	Surface	Surf	-	-	68sx Type III cement (93.16 cuft)	440'-surface	Inside

SICP/SITP/BH=Opsl. JHA with crew. Continue tih with cicr and tbg. Set cicr at 5366' with 173 joints plus 8' of subs. Circulate wellbore with fresh water. Took 30 bbls to get circulation. Pressure test casing to 600 psi. Lost all pressure in 1 minute. Pressure tested to 600 psi a second time with the same results. POH with setting tool. Laid down setting tool and TIH with tag sub to cicr. Tagged cicr and spaced out tbg for floor connection. Secured the well for the evening. Crew off location at 1500. We'll start spotting 1st plug at 0700 in the morning.

SICP/SITP/BH=Opsl. JHA with crew. Standby on Drake Energy to arrive on location. Cement Supervisor arrived on location and stated pump truck stuck in mud trying to get to location. Consulted with engineer and decided to shut operations down for the day. Weather is going to be raining rest of the day. Crew off location at 0900.

09-23-22 Drove to location to check road conditions to location. Arrived on location, very muddy. Too muddy for pump truck and bulk truck to get into location. Called all parties concerned and cancelled operation for the weekend. Drove back to town. 09-26-22 On location. Cementers on location. Spot in equipment. SITP/SICP=Vac/BH=Opsl. JHA with crews. Established circulation with 15 bbls of water. M&P 16sks, 1.37 yield, 21.9 cuft, 3.9 bbls, 14.6#, Type III neat cement from 5366' - 5114'. Displaced with 19.3 bbls of water. LD 8 joints and stand back 5 stands. WOC. Attempt pressure test on casing to 700 psi. Lost 250 psi in 1 minute. TIH and tagged TOC at 5137'. POH with tag sub to 4558' tbg pulling wet. Poh to check tag sub and had to lay down 6 bottom joints plugged. TIH with tag sub to next plug depth at 4558' (147 jts). Establish circulation with 18 bbls of water. M&P 16 sks, 1.37 yield, 14.6#, 21.9 cuft, 3.9 bbls, type III neat cement from 4558' to 4306' TOC. Displaced with 16 bbls of water. POH laying down 8 joints, (4315'), stand back 3 stands (185') eot at 4130'. Reverse circulate clean with 16 bbls of water. Got back appx .5 bbls of cement back. POH with 7 stands. Secured the well for the evening. BLM Inspector Casey Arnett on location to witness operation. Crew off location @1730

9/27/2022 - SICP/SITP=psl. BH=psl. JHA with crew. TIH to tag TOC. Tagged TOC @ 4278'. LD joint and pressure test casing to 650 psi. Held. LD tbg to 3585' with 115 joints in plus 16' of subs. M&P 16 sks, 1.37 yield, 14.6#, 21.9 cuft, 3.9 bbls type III neat cement from 3585' to 3328'. Displaced with 12.3 bbls of water. POH laying down tbg to 2500' (80 jts in). M&P 16 sks, 1.37 yield, 14.6#, 21.9 cuft, 3.9 bbls type III neat cement from 2500' to 2248'. Displaced with 8.2 bbls of water. POH laying down 10 jts and reverse circulate tbg clean. LD 2 joints to 2128'. M&P 55 sks, 1.37 yield, 75.4 cuft, 13.4 bbls, 14.7# type III neat cement from 2128' to 1262'. Displaced with 4.3 bbls of water. POH laying down tbg to 440'. M&P 35 sks, 1.37 yield, 48 cuft, 8.5 bbls, 14.8# type III neat cement from 440' till good cement returns. circulated approximately 2 bbls of cement to pit. POH laying down remaining tbg. ND BOP and wash clean. Flushed out tbg. with fresh water. Cut off the wellhead from the casing strings. Run tally tape inside 4-1/2 x 8-5/8, TOC at 40'. 4-1/2 TOC at 49'. Weld dry hole marker to 8-5/8 casing string and top off casing strings and cellar with 33 sks, 1.37 yield, 45.2 cuft, 8 bbls, 14.6# type III neat cement. RD prep to move rig. Crew off location at 1800. BLM Inspector Casey Arnett on location to witness operation. LAT: 36.218717 Long: -107.585696

## Federal I #006

## POST P&amp;A

Lybrook Gallup

420' FNL &amp; 970' FWL, Section 21, T23N, R7W, Sandoval, NM

API: 30-043-20876

Today's Date: 02/01/2022

Spud: 4/1/93

Completed: 6/14/93

P&amp;A: 9/27/2022

Elevation: 7250' GL

Ojo Alamo @ 1447'

Kirtland @ 1628'

Fruitland @ 1820'

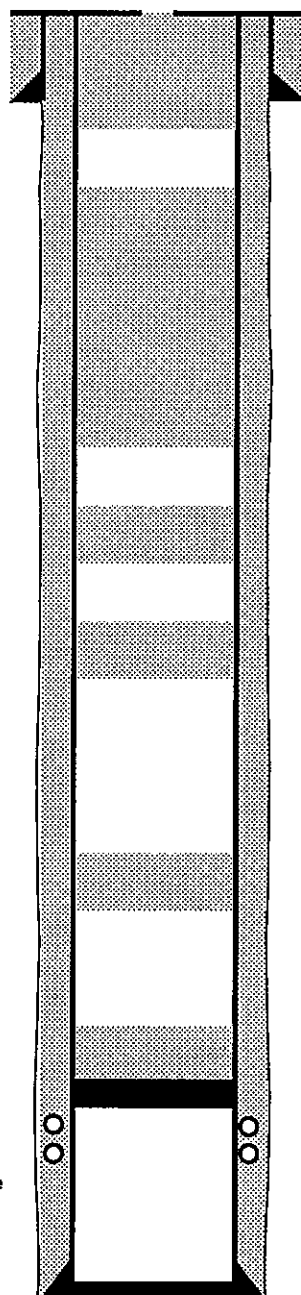
Pictured Cliffs @ 2068'

Chacra @ 2440'

Cliff House @ 3535'

Mancos @ 4504'

Gallup @ 5251'

Hole Size  
7.875

Hole Size: 12-1/4"

8-5/8", 24#, Casing set @ 375'

Cement with 275 sx Class B, Circ to surface

Plug #5: 440'-Surface

Class G neat, 68 sx (93.16 ft<sup>3</sup>)

Plug #4: 2128'-1262'

Type III Neat, 55sxs (75.4cf)

Plug #4: 2500'-2248'

Type III Neat, 16sxs (21.9cf)

Plug #3: Mesa Verde - 3485'-3585'

Type III Neat, 16sxs (21.9cf)

Plug #2: 4558'-4287'

Type III Neat, 16sxs (21.9cf)

SET CICR @ 5366'

Plug #1: 5366'-5137'

Type III Neat, 16sxs (21.9cf)

Gallup Perforations  
5416'-5656'

PBTD: 5749'

TD: 5800'

4-1/2", 11.6#, casing set @ 5797'

Production CMT:

1st stage: 950 sxs. Circ 20 bbls to surface

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
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

CONDITIONS

Action 165816

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 165816
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 9/27/22	12/27/2022