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



Well Name: BYRD 23

Well Location: T24N / R7W / SEC 23 /

County or Parish/State: RIO

SENE / 36.2989 / -107.53847 ARRIBA / NM

Well Number: 6

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMSF078563

Unit or CA Name:

Unit or CA Number:

US Well Number: 300392553100S1

Well Status: Abandoned

Operator: EPIC ENERGY LLC

# **Subsequent Report**

Sundry ID: 2664152

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/28/2022

Time Sundry Submitted: 12:12

Date Operation Actually Began: 09/27/2021

Actual Procedure: Please find the attached P&A Procedure for the Byrd 23 #6.

### **SR Attachments**

**Actual Procedure** 

Byrd\_23\_6\_P\_A\_20220328121123.pdf

Well Name: BYRD 23 Well Location: T24N / R7W / SEC 23 /

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Unit or CA Name: Unit or CA Number: Lease Number: NMSF078563

US Well Number: 300392553100S1 Well Status: Abandoned Operator: EPIC ENERGY LLC

# **Operator Certification**

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: SHAWNA MARTINEZ Signed on: MAR 28, 2022 12:12 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

Representative Name:

Street Address:

City:

Phone:

Email address:

# **BLM Point of Contact**

Signature: Kenneth Rennick

**BLM POC Name: KENNETH G RENNICK BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742 BLM POC Email Address: krennick@blm.gov

Zip:

Disposition: Accepted Disposition Date: 03/29/2022

Released to Imaging: 5/27/2022 3:45:21 PM

# **EPIC Energy**

Well Name: Byrd 23-6 P&A Sec 23/T24N/R7W API: 30-039-25531

The following is a summary of the P&A on the Byrd 23 #6 between September 27th – October 5th, 2021.

Epic	Energy, LLC			Byro	1 23 #6	Date Completed	10/5/2021
Plug #	Formation	BLM Pick Formation Top	Perfs	CICR Depth	Cement Detail	Cement Plug Depths	Plug Position
1	Gallup	5214"	5365" - 5558"	5315'	13sx Type III cement (17.8cuft, 3.2bbl, 1.37yld, 14.6ppg, 6.67gps)	5104'-5315'	Inside
2	Mancos	4494"	N/A	N/A	11sx Type III cement	4381' - 4555'	Inside
3	Mesaverde	3575	N/A	N/A	(15cuft, 2.7bbl, 1.37yld, 14.6ppg, 6.67gps) 11sx Type III cement	3463' - 3637'	Inside
4	Chacra	2444"	N/A	N/A	(15cuft, 2.7bbl, 1.37yld, 14.6ppg, 6.67gps) 10sx Type III cement	2336' - 2494'	Inside
5	Fruitand/PC	1816/2020	N/A	N/A	(13.7cuft, 2.45bbl, 1.37yld, 14.6ppg, 6.67gps) 23sx Type III cement	1705' - 2068'	Inside
6	Ojo Alamo/Kirtland	1383'/1557'	N/A	N/A	(31.5cuft, 5.6bbl, 1.37yld, 14.6ppg., 6.67gps) 21sx Type III cement w/ 2% CACI2	1278' - 1610'	Inside
7	Surface (Nacimiento)	Surface	455'	N/A	(28.8cuft, 5.14bbl, 1.37yld, 14.6ppg, 6.67gps)  160sx Type III cement (210cuft, 20bbl, 1.37yld, 14.6ppg, 6.67gps)	Surface - 455'	Inside/Outsid
					(219cuft, 39bbl, 1.37yld, 14.6ppg, 6.67gps)		

<u>Note:</u> Picked up a 4-1/2" AS-1X packer and RIH on 13jts of 2-3/8" tbg. Establish circulation & set packer at 468'KB. Pressure test from 468' to 5315'(RBP) at 580psi with BLM witness Jimmie Dobson. Held 30 minutes, no bleed off, good test. TOH w/ packer. NMOCD (M. Kuehling) is requiring a new CBL. TOH w/ 2-3/8" tbg. RU TWG wireline. RIH to 5311'KB (CICR) and log to surface. Found TOC at 880'+/-, same as previous CBL (10/1995).

Plug #1 (Gallup 5104'- 5315') CICR set at 5315'KB (top at 5311'). (Gallup perfs 5365'-5558'), 13sx Type III Cement (17.8cuft, 3.2bbl, 1.37yld, 14.6ppg), balance w/ 19.5bbls of water.

Plug #2 (Mancos--4381'-4555'), 11sx Type III Cement (15cuft, 2.7bbl, 1.37yld, 14.6ppg), balance w/ 16.5bbl water.

Plug #3 (MV--3463'-3637'), 11sx Type III Cmt (15cuft, 2.7bbl, 1.37yld, 14.6ppg), balance w/ 13bbl water.

<u>Plug #4 (Chacra--2336'-2494')</u>, 10sx Type III Cmt (13.7cuft, 2.4bbl, 1.37yld, 14.6ppg), balance w/ 8.75bbl water.

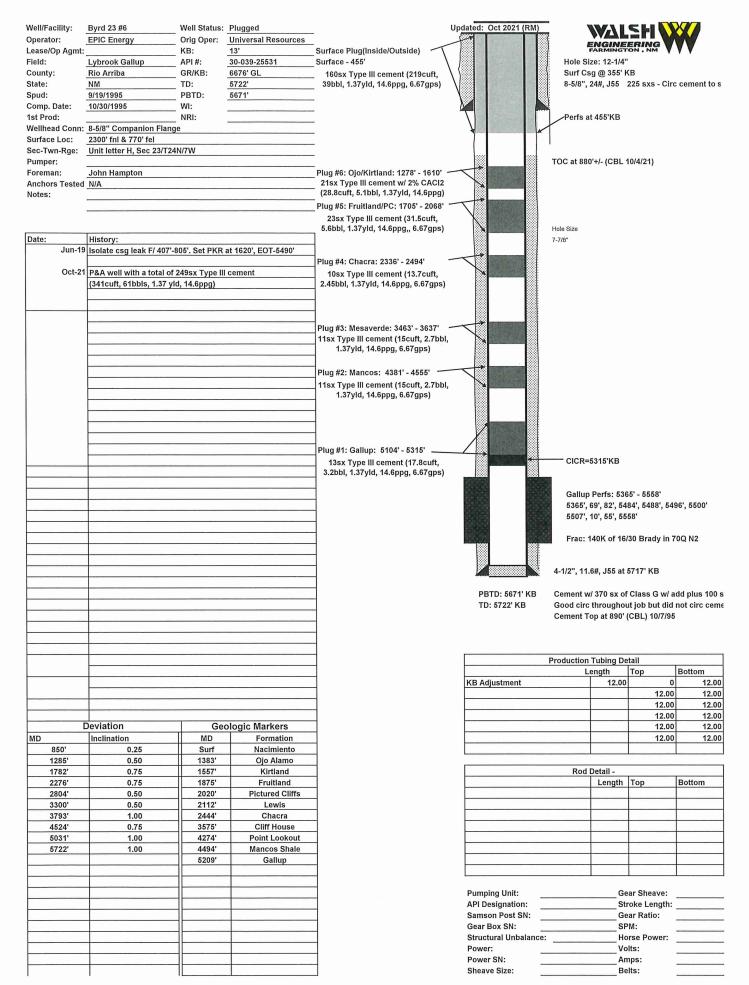
Plug #5 (FC/PC--1705'-2068'), 23sx Type III Cmnt (31.5cuft, 5.6bbl, 1.37yld, 14.6ppg), balance w/ 5.6bbl of water.

<u>Plug #6 (Ojo Alamo/Kirtland-- 1278'-1610')</u>, 21sx Type III Cmnt (28.8cuft, 5.1bbl, 1.37yld, 14.6ppg), balance w/ 4.5bbl water.

<u>Plug #7 (Surface - 455')</u>, RIH & shoot 3 holes at 455'. Establish circulation via BH with 7.5bbls of water. ND BOP and removed wellhead from 4-1/2" casing. Installed 4-1/2" STC collar and swage onto csg stickup. M&P plg #7 (Surface- F/surf-T/455'), 145sx Type III Cmnt and circulated around BH valve. Well

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staying full with slight fall back, Cut-off wellhead. Top of cement at 3' inside 8-5/8", 20' inside 4-1/2". Topped off & monitored, fell back slowly, topped off twice from approx 1'. Welded on P&A marker. Filled cellar with an additional ~3bbls of cement slurry. (Total surf plug-160sx, 219cuft, 39bbl, 1.37yld, 14.6ppg). Monitored 2hrs, all OK. Jimie Dobson with NMOCD was on location to approve and witness all cementing operations and depth confirmations.



District I
1625 N. French Dr., Hobbs, NM 88240
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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**

COMMENTS

Action 94240

### **COMMENTS**

Operator:	OGRID:
EPIC ENERGY, L.L.C.	372834
332 Road 3100	Action Number:
Aztec, NM 87410	94240
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### COMMENTS

Cre	ated By	Comment	Comment Date
m	kuehling	Jimmie Dobson is with the BLM	5/27/2022

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	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By		Condition Date
mkuehling	None	5/27/2022