

<b>Well Name:</b> EW MUDGE COAL 16	<b>Well Location:</b> T25N / R11W / SEC 16 / NWSW / 36.3987 / -108.01444	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OTHER	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM036253	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3004531967	<b>Well Status:</b> Abandoned	<b>Operator:</b> DJR OPERATING LLC

**Subsequent Report**

**Sundry ID:** 2767686

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 01/02/2024

**Time Sundry Submitted:** 09:40

**Date Operation Actually Began:** 12/08/2023

**Actual Procedure:** The subject well was Plugged & Abandoned on 12/08/2023 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

**SR Attachments**

**Actual Procedure**

EOW\_BLM\_Submittal\_20240102093959.pdf

Well Name: EW MUDGE COAL 16

Well Location: T25N / R11W / SEC 16 / NWSW / 36.3987 / -108.01444

County or Parish/State: SAN JUAN / NM

Well Number: 1

Type of Well: OTHER

Allottee or Tribe Name:

Lease Number: NMNM036253

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004531967

Well Status: Abandoned

Operator: DJR OPERATING 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: SHAW-MARIE FORD

Signed on: JAN 02, 2024 09:40 AM

Name: DJR OPERATING LLC

Title: Regulatory Specialist

Street Address: 1 ROAD 3263

City: AZTEC

State: NM

Phone: (505) 632-3476

Email address: SFORD@DJRLLC.COM

### 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: 01/03/2024

Signature: Matthew Kade

DJR Operating, LLC  
P&A End of Well Report  
E W Mudge Coal 16 1  
API # 30-045-31967  
NW/SW, Unit L. Sec 16, T25N, R11W  
San Juan County, NM  
Spud Date: 4-6-2004  
Plug Date: 12-8-2023

12-6-2023:

MIRU rig and equipment. SITP = 5, SICP = 10, BH = 0. BD in 15 sec. Pull rods and tubing. Did not get bottom part of THEC pump. String pulling wet. RIH with WL, perforate holes in bottom jt of tubing. POOH. SDFN.

12-7-2023:

Pull remaining tubing. Pull total of 41 jts.

TIH with 4 ½" bit and mill to 1106'. TOOH.

MU and TIH with 4 ½" cement retainer, set retainer at 1074'. Load and roll hole. PT casing, did not test.

P&A Plug 1: Fruitland Coal perforations, Fruitland formation top: Mix and pump a plug of 54 sx, (12 sx through retainer and into Fruitland perforations, sting out and place 42 sx above retainer). TOOH. WOC.

TIH, tagged Plug 1 at 591'.

P&A Plug 2: Kirtland and Ojo Alamo, formation tops to surface: Mix and spot a balanced plug of 45 sx from 591'. TOOH. ND BOP, NU WH. WOC ON.

12-8-2023:

Cut off WH. TOC at 62' in 4 ½" casing and 24' in 8 5/8" casing. Install P&A marker.

P&A Plug 3: Top off casings and cellar with poly pipe. Mix and pump plug of 32 sx.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx.

Regulatory representative; Tyler Offerly, BLM, BLM and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.3987 N, Long; 108.01444 W

**DJR Operating, LLC**  
**End of Well Report**  
**EW Mudge Coal 16 1**  
 API # 30-045-31967  
 NW/SW, Unit L, Sec 16, T25N, R11W  
 San Juan County, NM

GL 6418'  
 KB 6422'  
 Spud Date 4/6/2004

**SURF CSG**

Hole size: 8.75"  
 Csg Size: 7"  
 Wt: 20#  
 Grade: J-55  
 ID: 6.456"  
 Depth: 133'  
 casing cap ft<sup>3</sup>/ft: 0.2273  
 TOC: Circ cmt to surface

**FORMATION TOPS**

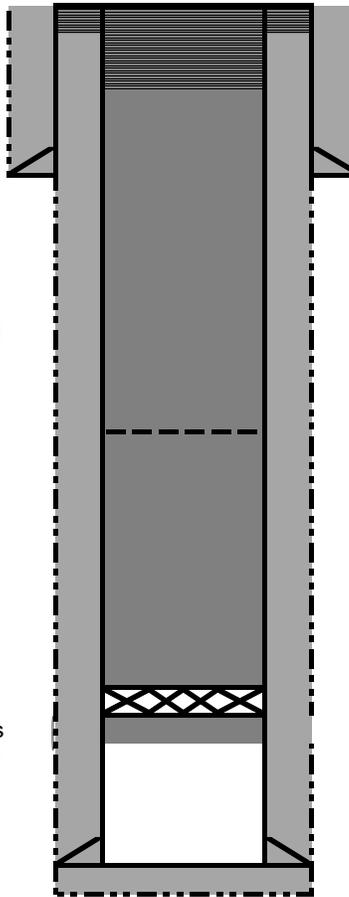
Nacimiento	Surface
Ojo Alamo	313'
Kirtland	410'
Fruitland	878'
Pictured Cliffs	Not logged

**PROD CSG**

Hole size: 6.25"  
 Csg Size: 4.5"  
 Wt: 11.6#  
 Grade: N-80  
 ID: 4.000"  
 Depth: 1445'  
 casing cap ft<sup>3</sup>/ft: 0.0872  
 7x4.5 capacity ft<sup>3</sup>/ft : 0.1169  
 TOC: Circ cmt to surface

Fruitland Coal perms  
 1117-1238'

PBTD 1398'  
 TD 1460'



12-8-2023: Plug 3: Top off plug. Cut off WH, TOC in 8 5/8" casing at 24'. Install P&A marker. Top off casings and cellar with 32 sx.

12-7-2023: Plug 2: Kirtland, Ojo Alamo and surface casing shoe to surface: Mix and spot a balanced plug of 45 sx from 591' to surface: WOC. Tag Plug 2 in 4 1/2" casing at 62'.

12-7-2023: Plug 1: Fruitland perms and formation top: TIH,, set CR at 1074'. Load and roll hole, PT casing, did not test. Mix and pump plug of 54 sx, (12 sx through CR, sting out and place balanced plug of 42 sx above CR. WOC. Tagged Plug 1 at 591'.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx  
 Regulatory representative: Tyler Offerly, BLM and Monica Kuehling, NMOCD via phone  
 GPS Coordinates: Lat; 36.3987 N, Long; 108.01444 W

DJR Operating, LLC  
P&A End of Well Report  
E W Mudge Coal 16 1  
API # 30-045-31967  
NW/SW, Unit L. Sec 16, T25N, R11W  
San Juan County, NM  
Spud Date: 4-6-2004  
Plug Date: 12-8-2023



**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 300310

**CONDITIONS**

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 300310
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
mkuehling	well plugged 12/8/2023	3/4/2024