

Well Name: E W MUDGE	Well Location: T25N / R11W / SEC 16 / NWSE / 36.39909 / -108.00577	County or Parish/State: SAN JUAN / NM
Well Number: 8	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM036253	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004526217	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2707062

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 12/13/2022	Time Sundry Submitted: 10:35
Date Operation Actually Began: 12/09/2022	

Actual Procedure: The subject well was Plugged & Abandoned on 12/09/2022 per the attached End of Well Report, Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

01_EOWR_BLM_Submittal_20221213103453.pdf

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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: MARYA COLLARD	Signed on: DEC 13, 2022 10:35 AM
Name: DJR OPERATING LLC	
Title: Regulatory Technician	
Street Address: 1 ROAD 3263	
City: AZTEC	State: NM
Phone: (505) 634-6722	
Email address: MCOLLARD@DJRLLC.COM	

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: 12/16/2022
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
E.W. Mudge 8
API # 30-045-26217
NW/SE Unit J, Sec 16, T25N, R11W
San Juan County, NM
Spud Date: 3-5-1985
Plug Date: 12-9-2022

Recompletion Date: July 2019 plug back from Gallup to Pictured Cliffs, well was recompleted in the Pictured Cliffs.

12-7-2022:

Move in rig and equipment.

12-8-2022:

Rig up rig and equipment. NDWH, NU BOP. SITP = 0, SICP = 0, BH = 0.

TOOH with 2 3/8" production string. RIH with gauge ring to 1250'. POOH.

TIH with retainer, set retainer at 1230'. Load and roll hole, PT casing, did not test.

P&A Plug 1: Pictured Cliffs perforations, formation top and Fruitland formation top: Mix and pump 10 sx under retainer, sting out and spot a balanced plug of 36 sx above retainer. TOOH. WOC.

12-9-2022:

TIH, tagged Plug 1 at 1020'. RIH, perforate holes at 826'. POOH. TIH, set retainer at 786'.

Establish rate through retainer, no flow out BH.

P&A Plug 2: Kirtland formation top: Mix and pump plug of 46 sx, (30sx outside casing, 4 sx under retainer, sting out and place 12 sx above retainer). While pumping through retainer, started to get flow out BH. WOC. TIH, tagged Plug 2 at 713'. TOOH. RIH, perforate holes at 520'. POOH. Establish rate down casing and out BH.

P&A Plug 3: Ojo Alamo formation top and surface casing shoe to surface: Mix and pump plug of 163 sx down casing and out BH, good cement returns out BH.

Cut off WH, TOC at 4' in casing and 1' in annulus. Install P&A marker. Top off cellar and casings with 16 sx. Release Rig.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cuft/sx

Regulatory representative: Monty Gomez, BLM, and Monica Kuehling, NMOCD via phone.

GPS Coordinates: Lat; 36.39909 N, Long; 108.00577 W

DJR Operating, LLC
P&A Marker
E.W. Mudge 8
API # 30-045-26217
NW/SE Unit J, Sec 16, T25N, R11W
San Juan County, NM
Spud Date: 3-5-1985
Plug Date: 12-9-2022



**End of Well Report
DJR Operating, LLC
EW Mudge 8**

API # 30-045-26217
NW/SE, Unit J, Sec 16, T25N, R11W
San Juan County, NM

GL 6395'
KB 6408'
Spud Date 3/5/1985

SURF CSG

Hole size 12.25"
Csg Size: 8.625"
Wt: 24#
Grade: J-55
ID: 8.097"
Depth 470'
Csg cap ft³: 0.3576
TOC: Surface

FORMATION TOPS

Nacimiento	Surface
Ojo Alamo	N/A
Kirtland	776'
Fruitland	1108'
Pictured Cliffs	1248'
Chacra	1628'
Mesa Verde	2020'
Mancos	3907'
Gallup	4819'

TOC 950' (CBL)
(7/24/2019)

PROD CSG

Hole size 7.875"
Csg Size: 5.5"
Wt: 15.5#
Grade: K-55
ID: 4.95"
Depth 5141'
Csq cap ft³: 0.1336
Csg/Csg Ann
ft³: 0.1926
Csg/OH cap
ft³: 0.1732
TOC: 950' (CBL)

New Perfs 1355-1252'

Perfs 4828-4988'

PBTD 5063'
TD 5146'

12-9-2022: Top off: Cut off WH. TOC 1' in annulus and 4' in casing. Install P&A marker. Top off with 16 sx.

12-9-2022: Plug 3: Ojo Alamo and surface plugs: Perforate at 520'. Establish rate down casing and out BH. Mix and pump plug of 163 sx down casing and out BH. Good cement returns out BH.

12-9-2022: Plug 2: Kirtland: Perforate holes at 826'. Set CR at 786'. Mix and pump plug of 46 sx. (30 sx outside casing, 4 sx under CR and 12 sx above CR). WOC. Tagged Plug 2 at 713'.

12-8-2022: Plug 1: Pictured Cliffs and Fruitland: Set CR at 1230'. Mix and pump plug of 36 sx (10 sx under CR and 26 sx above CR). 12-9-2022: Tagged Plug 1 at 1020'.

Plugback Plug 3:
2087-1553'

Plugback Plug 2:
3970-3242'

This well was plugged back to the Pictured Cliffs in 2019.

Plugback Plug 1:
4790-4650'

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cuft/sx
Regulatory representative: Monty Gomez, BLM and Monica Kuehling, NMOCD via phone
GPS Coordinates: Lat, 36.39909 N; Long, 108.00577 W

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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Phone:(505) 334-6178 Fax:(505) 334-6170
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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 168137

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 168137
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 12/9/22	12/28/2022