

|                                      |  |   |
|--------------------------------------|--|---|
| <b>Well Name:</b> JICARILLA APACHE B | <b>Well Location:</b> T24N / R5W / SEC 30 / SESE / 36.279261 / -107.396477 | <b>County or Parish/State:</b> RIO ARRIBA / NM  |
| <b>Well Number:</b> 8                | <b>Type of Well:</b> CONVENTIONAL GAS WELL                                 | <b>Allottee or Tribe Name:</b> JICARILLA APACHE |
| <b>Lease Number:</b> JIC11           | <b>Unit or CA Name:</b>  | <b>Unit or CA Number:</b>                       |
| <b>US Well Number:</b> 3003905289    | <b>Well Status:</b> Producing Gas Well                                     | <b>Operator:</b> DJR OPERATING LLC              |

**Subsequent Report**

**Sundry ID:** 2681239

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 07/11/2022

**Time Sundry Submitted:** 12:26

**Date Operation Actually Began:** 06/29/2022

**Actual Procedure:** The subject well was Plugged & Abandoned on 06/29/22 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

**SR Attachments**

**Actual Procedure**

EOW\_Submittal\_BLM\_20220711122618.pdf

Well Name: JICARILLA APACHE B

Well Location: T24N / R5W / SEC 30 / SESE / 36.279261 / -107.396477

County or Parish/State: RIO ARRIBA / NM

Well Number: 8

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name: JICARILLA APACHE

Lease Number: JIC11

Unit or CA Name:

Unit or CA Number:

US Well Number: 3003905289

Well Status: Producing Gas Well

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: JUL 11, 2022 12:26 PM

Name: DJR OPERATING LLC

Title: Regulatory Specialist

Street Address: 1 Road 3263

City: Aztec

State: NM

Phone: (505) 632-3476

Email address: sford@djrlc.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: 07/14/2022

Signature: Kenneth Rennick

**DJR Operating, LLC  
P&A End of Well Report  
Jicarilla Apache B 8  
API # 30-039-05289  
SE/SE Unit P, Sec 30, T24N, R5W  
Rio Arriba County, NM  
Spud Date: 6-11-1956  
Plug Date: 6-29-2022**

6-24-2022:

MIRU rig and equipment. SITP = 30, SICP = 0, BH = 0. NDWH, NU BOP. Pull 2 3/8" tubing. PU and TIH with 2 3/8" workstring with scraper to 2100'. TOOH.

TIH, set cement retainer at 2045'. Load and roll the hole. Pressure test casing, did not test.

P&A Plug 1: Pictured Cliffs perforations. Mix and pump 12 sx through CR.

TOOH. RIH and run CBL log from 2045' to surface. POOH, TIH with 2 3/8" workstring to 2045'.

P&A Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump balanced plug of 80 sx from 2045'. Had problems with cement mixing system. Decision made and approval given to reverse out all light cement. Started to reverse out, started getting water out around WH. Circulated cement out long way down to 1592', (leaving 60 sx) were getting good cement returns there. SD, TOOH and WOC over weekend.

6-27-2022:

Too muddy to get to location.

6-28-2022:

TIH, tagged Plug 2 at 1592'.

P&A Plug 3: Finish Kirtland, Ojo Alamo plugs with 18 sx from 1592'. TOOH. WOC. Tagged Plug 3 at 1432'.

P&A Plug 4: Nacimiento formation top: Perforate holes at 930'. TIH, set CR at 878'. Establish circulation, were getting circulation around CR and back into casing. Decision made and approval to spot inside plug of 26 sx from 878'. TOOH. WOC.

6-29-2022:

Tagged Plug 4 at 650'.

TIH with packer, found bad casing from 650' to 547'.

P&A Plug 5: Mixed and placed plug of 26 sx across bad casing. WOC. Tagged Plug 5 at 427'.

P&A Plug 6: Surface casing shoe to surface. Perforate holes at 268'. Mix and pump plug of 84 sx down casing and out BH. Good cement returns out BH.

Cut off WH. TOC in casing at 20', in annulus at 10'. Install P&A marker. Top off casing and cellar with 34 sx.

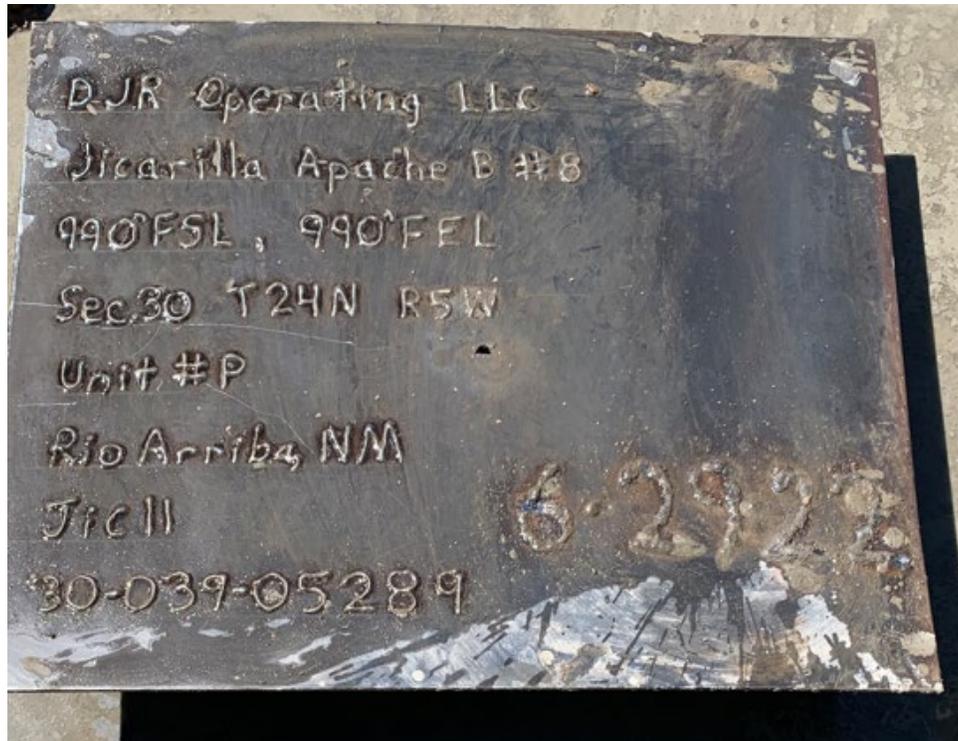
Release rig.

All cement used: Class G cement mixed at 15.8 ppg, yield 1.15ft<sup>3</sup>/sk

Regulatory Representative: Jimmie Dobson, BLM and Monica Kuehling and Gilbert Cordero, NMOCD via phone

GPS Coordinates: Lat; 36.279238 N, Long; 107.3967911 W

DJR Operating, LLC  
P&A Marker  
Jicarilla Apache B 8  
API # 30-039-05289  
SE/SE Unit P, Sec 30, T24N, R5W  
Rio Arriba County, NM  
Spud Date: 6-11-1956  
Plug Date: 6-29-2022





# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Jicarilla Agency

P.O. Box 167

Dulce, New Mexico 87528

IN REPLY REFER TO:

Branch of Real Estate Services

November 15, 2019

## Memorandum

To: Robert Switzer, Environmental Protection Specialist  
Bureau of Land Management, Farmington Field Office

From: Kurt Sandoval, Realty Officer  
Bureau of Indian Affairs, Jicarilla Agency

Subject: BIA Concurrence concerning Well Pad Monument Makers

Let this serve as concurrence for the agreed upon preferred method to be used when constructing well pad monument markers on Jicarilla Apache Tribal Lands. We will eliminate the 6 ft. dry hole marker and use a permanent metal plate that will be installed at ground level, effective September 2019. The marker will contain the following information:

- Well Pad Lease Number
- Well Pad Location Name and Number
- Well Pad Legal Description, specifically Section, Township and Range
- Well Pad API Number
- Well Pad Plug Date
- Well Pad Operator Name

You may contact our office if you have any questions or concerns at (575) 759-3936. Thank you.

  
Realty Officer

cc: Jicarilla Oil and Gas Administration

12" x 18" MINIMUM

**DJR Operating, LLC**  
**End of Well Report**  
**Jicarilla Apache B 8**

API # 30-039-05289  
 SE/SE, Unit P, Sec 30, T24N, R5W  
 Rio Arriba County, NM

GL 6528'  
 KB 6539'  
 Spud Date 6/11/1956

SURF CSG

Hole size 12.25"  
 Csg Size: 8.625"  
 Wt: 24#  
 Grade: N/A  
 ID: 8.097"  
 Depth 218'  
 casing cap ft<sup>3</sup>/ft: 0.3575  
 TOC: Did not circ. cement.

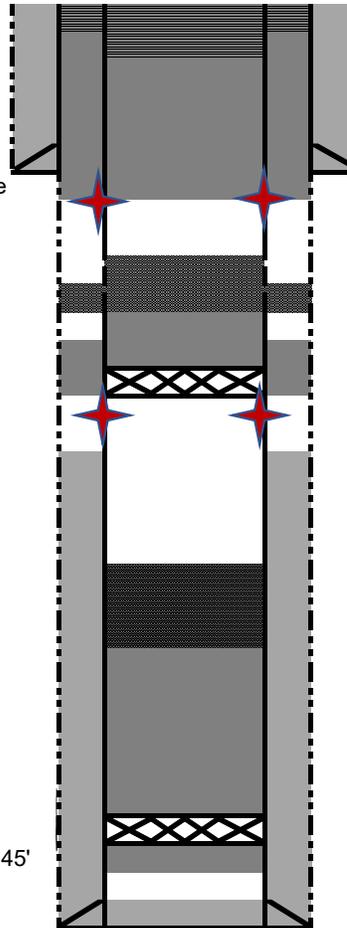
| FORMATION TOPS  |         |  |
|-----------------|---------|--|
| San Jose        | Surface |  |
| Nacimiento      | 880'    |  |
| Ojo Alamo       | 1546'   |  |
| Kirtland        | 1705'   |  |
| Fruitland       | 1876'   |  |
| Pictured Cliffs | 2083'   |  |
| Lewis           | 2158'   |  |

PROD CSG

Hole size 7.875"  
 Csg Size: 5.5"  
 Wt: 15.5#  
 Grade: N/A  
 ID: 4.950"  
 Depth 2185'  
 Casing cap ft<sup>3</sup>/ft: 0.1336  
 Csg/csg Ann. ft<sup>3</sup>/ft 0.1926  
 Csg/OH ft<sup>3</sup>/ft 0.1733  
 TOC: 975' (TS)

Pictured Cliffs perms 2085-2145'

PBTD 2155'  
 TD 2185'



6-29-2022: Top off plug: Cut off WH, TOC in casing at 20', in annulus 10'. Install P&A marker. Mix and pump 34 sx to top off casing and cellar.

6-29-2022: Plug 6: Surface casing shoe, surface: Perf holes at 268'. Establish circulation out BH, mix and pump 84 sx down casing and out BH, good cement returns out BH.

6-29-2022: Plug 5: Found bad casing from 650' to 547'. Approval to spot 26 sx over bad csg from 650', WOC, tagged at 427'.

6-28-2022: Plug 4: Nacimiento: Perf holes at 930'. Set CR at 878'. Had circulation around CR and back into casing. Approval to pump 26 sx inside plug. WOC. 6-29-2022, tagged Plug 4 at 650'.

6-28-2022: Plug 3: Top off Plug 2 from 1592' with 18 sx, WOC. Tagged at 1432'.

6-24-2022: Plug 2: Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo: Mix and pump plug of 80 sx from 2045'. Issues with cement density, started to reverse out, water coming out around WH. Circulated long way down to 1592', (leaving 60 sx), good cement returns there. WOC. 6-28-2022, tagged Plug 2 at 1592'.

6-24-2022: Run CBL from 2045' to surface.

6-24-2022: Plug 1: Pictured Cliffs perms: Set CR at 2045'. Load and roll hole, PT casing, did not test. Mix and pump 12 sx under CR into perms. Reverse out from CR.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 ft<sup>3</sup>/sk  
 Regulatory representative: Billie Dobson, BLM, Monica Kuehling and Gilbert Cordero, NMOCD via phone  
 GPS Coordinates: Lat; 36.279238 N, Long; 107.3967911 W

**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 125586

**CONDITIONS**

|   |  |
|---|--|
| Operator:<br>DJR OPERATING, LLC<br>1 Road 3263<br>Aztec, NM 87410 | OGRID:<br>371838                               |
|   | Action Number:<br>125586                       |
|   | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

**CONDITIONS**

| Created By | Condition            | Condition Date |
|------------|----------------------|----------------|
| mkuehling  | well plugged 6/29/22 | 10/7/2022      |