

Well Name: JICARILLA H 163	Well Location: T23N / R2W / SEC 24 / NENE / 36.2138768 / -106.9952693	County or Parish/State: SANDOVAL / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC163	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004307027	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2746718

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 08/17/2023	Time Sundry Submitted: 01:56
Date Operation Actually Began: 08/09/2023	

Actual Procedure: The subject well was Plugged & Abandoned on 08/09/23 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

EOW_BLM_Submittal_20230817135627.pdf

Well Name: JICARILLA H 163	Well Location: T23N / R2W / SEC 24 / NENE / 36.2138768 / -106.9952693	County or Parish/State: SANDOVAL / NM
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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: SHAW-MARIE FORD

Signed on: AUG 17, 2023 01:56 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: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 08/25/2023

Signature: Matthew Kade

DJR Operating, LLC
P&A End of Well Report
Jicarilla H 163 1
API # 30-043-07027
NE/NE, Unit A. Sec 24, T23N, R2W
Sandoval County, NM
Spud Date: 6-18-1962
Plug Date: 8-9-2023

8-1-2023:

MIRU welder and kill truck. Pump water to kill well. Weld leak on WH around 4 ½" casing in "Larkin" head.

8-2&3-2023:

MIRU rig and equipment. SITP = 0, SICP = 0, BH = 0. ND WH, NU BOP. Pull 1" tubing from well.

8-4-2023:

Weld gussets on WH to re-enforce WH to support BOP. TIH with bit and scraper to 2953'. TOOH, bit was missing. MU and TIH with cement retainer, sat down on something at 2000', most likely the lost bit. TOOH.

8-7-2023:

SITP = N/A, SICP = 0, BH = 0. TIH with workstring and a cut-lip bit sub, tagged obstruction at 2000', fell free, TIH to 2953', TOOH.

MU cement retainer, TIH to 2935'. Load and roll hole. PT casing, did not test, leaking WH.

Plug 1: Pictured Cliffs perforations: Mix and pump plug of 10 sx through cement retainer. TOOH.

RIH with CBL, run CBL from 2935' to surface. POOH. TOC at 2315'.

TIH with workstring to 2935'.

Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and spot a balanced plug of 28 sx from 2935'. Pull up, WOC.

8-8-2023:

TIH, tagged Plug 2 at 2553'. TOOH.

RIH, perforate holes at 1710'. POOH.

TIH with workstring and cement retainer to 1661', set retainer. Load and roll hole.

Plug 3: Nacimiento formation top: Mix and pump plug of 52 sx, (40 sx outside casing, 4 sx under retainer, sting out and place 8 sx above retainer). Pull up hole. WOC.

TIH, tagged Plug 3 at 1532'. TOOH.

8-9-2023:

RIH, perforate holes at 152'. POOH.

Establish circulation down casing and out BH.

Plug 4: Surface casing shoe to surface: Mix and pump plug of 118 sx down casing and out BH, Good cement returns out BH.

Cut off WH. TOC at surface in both casings.

Install sub-surface P&A marker.

Release rig.

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

Regulatory representative: Geramie Havens, Jicarilla BLM.

GPS Coordinates: Lat; 36.213889 N, Long; 106.995833 W

DJR Operating, LLC
P&A Marker
Jicarilla H 163 1
API # 30-043-07027
NE/NE, Unit A. Sec 24, T23N, R2W
Sandoval County, NM
Spud Date: 6-18-1962
Plug Date: 8-9-2023





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 H 163 1
API # 30-043-07027
NE/NE, Unit A, Sec 24, T23N, R2W
Sandoval County, NM

GL 7324'
 KB 7331'
 Spud Date 6/18/1962

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 24#
 Grade: J-55
 ID: 8.097"
 Depth 102'
 casing cap ft³/ft: 0.3575
 TOC: N/A

FORMATION TOPS

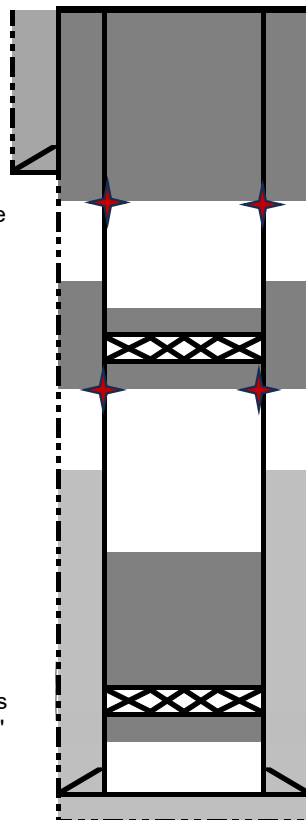
San Jose	Surface
Nacimiento	1660'
Ojo Alamo	2750'
Kirtland	2822'
Fruitland	2882'
Pictured Cliffs	2934'

PROD CSG

Hole size 7.875"
 Csg Size: 4.5"
 Wt: 9.5#
 Grade: J-55
 ID: 4.052"
 Depth 3070'
 casing cap ft³/ft: 0.0912
 Csg/csg Ann. ft³/ft: 0.2471
 Csg/OH ft³/ft: 0.2278
 TOC: 2782' (Calc.)

Pictured Cliffs perms
 2960-88'

PBTD 3047'
 TD 3105'



8-9-2023: Cut off WH, TOC at surface in both casings. Install P&A marker.

8-9-2023: Plug 4: Surface casing shoe and surface plug: Perf holes at 152'. Establish circulation down casing and out BH. Mix and pump plug of 118 sx down casing and out BH. Good cement returns out BH.

8-8-2023: Plug 3: Nacimiento formation top: Perf holes at 1710'. Set CR at 1661'. Mix and pump plug of 52 sx, (40sx outside, 4 sx under CR and 8 sx above CR). WOC. Tagged Plug 3 at 1532'.

8-7-2023: Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and spot balanced plug of 28 sx from 2935'. WOC. 8-8-2023: Tagged Plug 2 at 2553'

Did not PT casing, leaking WH

8-7-2023: Run CBL from 2935' to surface, TOC 2315'

8-7-2023: Plug 1: Pictured Cliffs perms: Set CR at 2935'. Mix and pump plug of 10 sx through CR and into perforations.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx
 Regulatory representative: Geramie Havens, Jicarilla BLM
 GPS Coordinates: Lat; 36.213889 N, long; 106.995833 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 258045

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 258045
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 8/9/2023	10/27/2023