

Well Name: PUBCO APACHE	Well Location: T23N / R2W / SEC 16 / NWSE / 36.2216476 / -107.0511437	County or Parish/State: RIO ARRIBA / NM
Well Number: 3	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC161	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003905063	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2758615

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/30/2023

Time Sundry Submitted: 10:07

Date Operation Actually Began: 10/04/2023

Actual Procedure: The subject well was Plugged & Abandoned on 10/04/2023 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

EOWR_BLM_20231030100716.pdf

Received by OCD: 11/2/2023 8:56:31 AM

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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: OCT 30, 2023 10:07 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: 10/30/2023
Signature: Matthew Kade	

DJR Operating, LLC
P&A End of Well Report
Pubco Apache 3
API # 30-039-05063
NW/SE, Unit J. Sec 16, T23N, R2W
Rio Arriba County, NM
Spud Date: 5-21-1965
Plug Date: 10-4-2023

9-29-2023:

MIRU rig and equipment. SITP = 125, SICP = 40, BH = 5. ND WH, NU BOP. TOOH with 94 jts 2 3/8" production string.

10-2-2023:

SITP = N/A, SICP = 50, BH = 5. MU and TIH with 4 1/2" scraper to 3090'. TOOH. PU and TIH with 4 1/2" cement retainer, set retainer at 3078'. Load and roll hole, PT casing, did not test.

P&A Plug 1: Pictured Cliffs perforations: Mix and pump plug of 10 sx through retainer and into Pictured Cliffs perforations. TOOH.

RIH, run CBL from 3078' to surface. SD due to bad weather.

10-3-2023:

SITP = N/A, SICP = 0, BH = 0.

TIH with 2 3/8" workstring to 3078'.

P&A Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump a balanced plug of 45 sx from 3078'. Pull up hole. WOC. TIH, tagged Plug 2 at 2521'.

Pull up to 1514'. PT casing, did not test, started getting returns at surface around WH.

P&A Plug 3: Nacimiento formation top: Mix and spot a balanced plug of 16 sx from 1514'. Pull up hole. WOC.

10-4-2023:

TIH, tagged Plug 3 at 1321'. TOOH.

RIH, perforate holes at 151'. Established circulation down casing and had flow at surface outside surface casing. Excavated and found hole in surface casing 1' from surface. Pumped 18 bbls water to clean up annulus prior to pumping surface casing shoe cement plug.

P&A Plug 4: Surface casing shoe: Mix and pump plug of 55 sx down casing and out at base of WH. Good cement returns at surface. WOC.

Cut off WH. TOC in 4 1/2" casing at 24' and 8' in 8 5/8" casing. Installed P&A marker, top off cellar with 12 sx.

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

Regulatory representative; Augustine Gomez, Jicarilla BLM, Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.22159 N , Long; 107.05198 W

DJR Operating, LLC
P&A Marker
Pubco Apache 3
API # 30-039-05063
NW/SE, Unit J. Sec 16, T23N, R2W
Rio Arriba County, NM
Spud Date: 5-21-1965
Plug Date: 10-4-2023





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

End of Well Report DJR Operating, LLC

Pubco Apache 3
API # 30-039-05063
NW/SE, Unit J, Sec 16, T23N, R2W
Rio Arriba County, NM

GL 7350'
KB 7360'
Spud Date 5/21/1965

SURF CSG

Hole size 11"
Csg Size: 8.625"
Wt: 24#
Grade: N/A
ID: 8.097"
Depth 101'
cap cf/ft: 0.3575
TOC: N/A

FORMATION TOPS

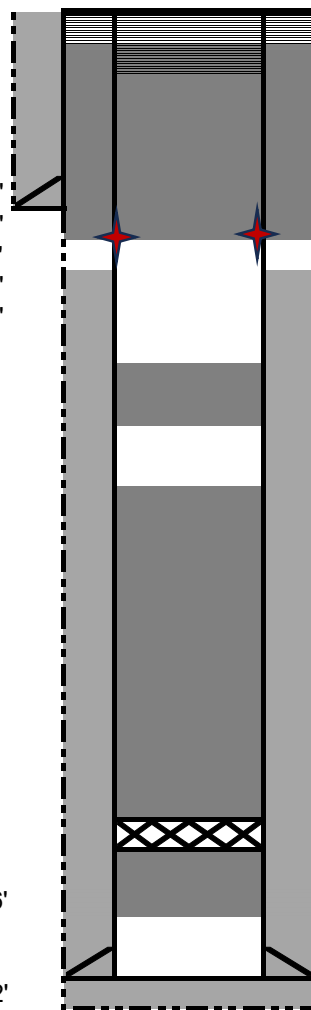
San Jose	Surf
Nacimiento (Est.)	1464'
Ojo Alamo	2728'
Kirtland	2906'
Fruitland	2970'
Pictured Cliffs	3081'

PROD CSG

Hole size 7.875"
Csg Size: 4.5"
Wt: 9.5"
Grade: J-55
ID: 4.090"
Depth 3152'
cap cf/ft: 0.0912
Csg/Csg Ann, cf/ft: 0.2401
Csg/OH Ann, cf/ft: 0.2278
TOC: 2893' (Calc.)

Perforations 3096-3116'

TD/PBTD 3152'



10-4-2023: Cut off WH, TOC at 24' in 4 1/2" casing and at 8' in 8 5/8" surface casing. Install P&A marker. Top off casings and cellar with 12 sx.

10-4-2023: Plug 4: Surface shoe and surface plug: Perforate holes at 151'. Establish circulation down casing and back to surface. Mix and pump plug of 55 sx down casing with returns at surface. Good cement returns back to surface:

10-3-2023: Plug 3: Nacimiento formation top: Mix and spot a balanced plug of 16 sx from 1514', WOC. 10-4-2023, tagged Plug 3 at 1321'.

10-3-2023: PT casing, did not test. Started getting flow at surface around WH.

10-3-2023: Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and spot a balanced plug of 45 sx from 3078'. WOC. Tagged Plug 2 at 2521'.

10-2-2023: Run CBL from 3078' to surface.

10-2-2023: Plug 1: Pictured Cliffs perforations: TIH, set CR at 3078'. PT casing, did not test. Mix and pump plug of 10 sx through CR.

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

Regulatory representative: Augustine Gomez, Jicarilla BLM and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.22159 N, Long; 107.05198 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 282067

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 282067
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 10/4/2023	11/14/2023