

Well Name: JICARILLA APACHE F	Well Location: T25N / R5W / SEC 18 / NWSE / 36.397374 / 107.397205	County or Parish/State: RIO ARRIBA / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC149	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003906009	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 02/03/2021	Time Sundry Submitted: 10:45
Date Operation Actually Began: 01/08/2021	

Actual Procedure: The subject well was Plugged & Abandoned on January 8, 2021 per the attached detailed Wellbore Diagram.

SR Attachments

Actual Procedure

EOW_Jicarilla_Apache_F4_20210203104506.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: FORD	Signed on: FEB 03, 2021 10:45 AM
Name: DJR OPERATING LLC	
Title: Regulatory Specialist	
Street Address: 1600 BROADWAY SUITE 1960	
City: DENVER	State: CO
Phone: (303) 595-7433	
Email address: NOT ENTERED	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

Well Name: JICARILLA APACHE F	Well Location: T25N / R5W / SEC 18 / NWSE / 36.397374 / 107.397205	County or Parish/State: RIO ARRIBA / NM
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CONFIDENTIAL

**DJR Operating, LLC
Jicarilla Apache F 4
API # 30-039-06009
NW/SE, Unit J, Sec. 18, T25N, R5W
Rio Arriba County, NM**





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

DJR Operating, LLC
P&A End of Well Report
Jicarilla Apache F #004
API: 30-039-06009
NWSE J-18-25N-5W
Rio Arriba County, NM

Spud Date: 07/07/1957
Plugged Date: 01/08/2021

Chacra

01/05/21: Perfs 3477' – 3610'. Set CR at 3410'. Attempt to load hole, ran CBL from 3410'. TOC at 1400'. Could not log higher, PC perfs taking fluid, fluid level at 1210'.

01/06/21: Plug 1: Set CR at 3410'. Mix and pump 10 sx Class G + 2% CaCl₂ cement through CR into Chacra perfs. Plug 2: Place 17 sx Class G cement + 2% CaCl₂ on top of CG. WOC. Tag plug 2 at 3287'. Set CR at 2556'.

Pictured Cliffs

01/06/21: Perfs 2608' – 2658'. Plug 3: Mix and pump 10 sx Class G cement through CR into Pictured Cliffs perfs.

Fruitland/Kirtland

01/06/21: Plug 4: Place 65 sx Class G cement on top of CG. WOC ON.
01/07/21: PT casing to 600 psi, GOOD TEST. Tag plug 4 at 1928'.

Ojo Alamo

01/07/21: Plug 5: Ojo Alamo: Spot 20 sx balanced plug of Class G cement from 1855' to 1683'. TOC from CBL 1400'.

Nacimiento/San Jose

01/07/21: Perf holes at 564', set CR at 517'. Plug 6: Mix and place 31 sx Class G through CR outside casing to 464', 6 sx Class G below CR. Plug 7: Place 12 sx Class G cement above CR from 517' to 414'. Perf holes at 274', could not inject, research showed that BH had been cement squeezed in 1983 from 275' to surface. Plug 8: Surface casing shoe to surface. TIH to 287', mix 38 sx Class G cement to surface. TOOH.
01/08/21: Cut off WH, Install P&A marker. TOC in casing at 8'. Top off casing and cellar with 18 sx Class G cement.

P&A MARKER: 24" x 24" Steel plate installed at ground level

All cement used was Class G mixed at 15.8 ppg, yield 1.15
BLM Representative onsite to witness: Gail Clayton

DJR Operating, LLC

P&A End of Well Report

Jicarilla Apache F 4

API # 30-039-06009

NW/SE, Unit J, Sec 18 T25N, R5W

Rio Arriba, NM

GL 6532'

KB N/A

Spud Date 7/7/1957

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 24#
 Grade: N/A
 ID: 6.336"
 Depth 224'
 casing cap ft3/ft: 0.3575
 TOC: Circ cmt
 to surface

FORMATION TOPS

San Jose	Surface
Nacimiento	514'
Ojo Alamo	1793'
Kirtland	2185'
Fruitland	2474'
Pictured Cliffs	2606'
Chacra	3460'

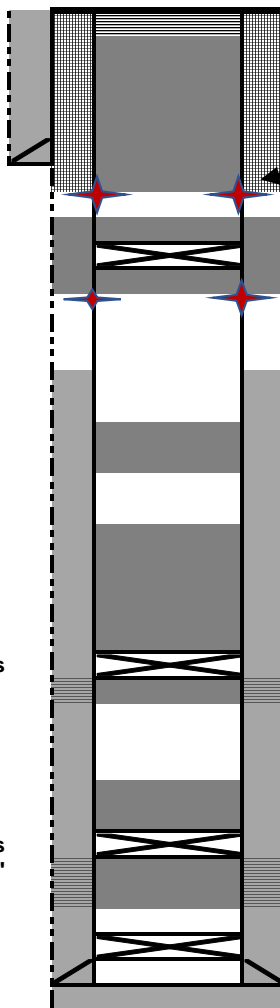
PROD CSG

Hole size 7.875"
 Csg Size: 5.5"
 Wt: 15.5#
 Grade: N/A
 ID: 4.95"
 Depth 3649'
 casing cap ft3/ft: 0.1336
 8.625x5.5 cap ft3/ft 0.1926
 7.875x5.5 annular cap. 0.1773
 TOC: 1380' (TS)

Pictured Cliffs perms
 2608-58'

Chacra perms
 3477-3610'

PBTD 3624'
 TD 3650'



1-08-2021: Cut off WH, Install P&A marker. TOC in casing at 8'. Top off casing and cellar with 18 sx Class G cement.

1-07-2021: Plug 8: Surface casing shoe to surface. TIH to 287', mix 38 sx Class G cement to surface. TOOH.

1-07-2021: Perf holes at 274', could not inject, research showed that BH had been cement squeezed in 1983 from 275' to surface.

1-07-2021: Nacimiento: Place 12 sx Class G cement above CR from 517' to 414'.

1-07-2021: Plug 6: Nacimiento: Perf holes at 564', set CR at 517'. Mix and place 31 sx Class G though CR outside casing to 464', 6 sx Class G below CR.

1-06-2021: TOC from CBL 1400'.

1-07-2021: Plug 5: Ojo Alamo: Spot 20 sx balanced plug of Class G cement from 1855' to 1683'.

1-06-2021: Plug 4: Top of PC/Fruitland and Kirtland: Place 65 sx Class G cement on top of CG. WOC ON. 1-07-2021: PT casing to 600 psi, GOOD TEST. Tag plug 4 at 1928'.

1-06-2021: Plug 3: Mix and pump 10 sx Class G cement through CR into Pictured Cliffs perms. 1-06-2021: Set CR at 2556'.

1-06-2021: Plug 2: Place 17 sx Class G cement + 2% CaCl2 on top of CG. WOC. Tag plug 2 at 3287'.

1-06-2021: Plug 1: Set CR at 3410'. Mix and pump 10 sx Class G + 2% CaCl2 cement through CR into Chacra perms.

1-05-2021: Set CR at 3410'. Attempt to load hole, ran CBL from 3410'. TOC at 1400'. Could not log higher. PC perms taking fluid, fluid level at 1210'.

8/1983: Baker Model D packer pushed to 3558'. Well downhole commingled.

All cement used was Class G mixed at 15.8 ppg, yield 1.15
 Regulatory representative on site, Gail Clayton, BLM

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 55818

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 55818
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	11/4/2021