

Well Name: AXI APACHE D	Well Location: T24N / R4W / SEC 19 / SWSW /	County or Parish/State: RIO ARRIBA / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC42	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003905343	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2644249

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/15/2021

Time Sundry Submitted: 10:22

Date Operation Actually Began: 10/18/2021

Actual Procedure: The subject well was Plugged & Abandoned on 10/18/2021 per the attached End of Well Report, Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

- MEMO_Well_Pad_PxA_Monument_Markers_20211115102148.pdf
- PA_Marker_AXI_Apache_D_2_20211115102148.pdf
- EOWR_AXI_Apache_D_2_20211115102148.pdf
- AsPlugged_WBD_AXI_Apache_D_2_20211115102148.pdf

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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: SHAW-MARIE FORD	Signed on: NOV 15, 2021 10:21 AM
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

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: 11/24/2021
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
AXI Apache D 2
API # 30-039-05343
SE/SW, Unit N, Sec 19, T24N, R4W
Rio Arriba County, NM
Plug Date: 10/18/2021

9/07/2021: Plug 1: Pictured Cliffs: Mix and place a balanced plug of 45 sx cement from 2507'. Tagged plug at 2245'.

9/08/2021: Load and roll hole. PT casing, good test. Ran CBL from 2245' to surface. Found TOC at 325'.

Plug 2: Kirtland and Ojo Alamo: Mix and pump 100 sx from 2245' to 1923'.

Plug 3: Nacimiento: Spot 50 sx balanced plug from 810' to 650'.

Plug 4: Surface shoe: Perf 3 holes at 305'. Establish circulation out BH. TIH to 372', spot 20 sx from 372' to 305'. Pull up to 310', reverse out. TOOH.

Plug 5: Pump 227 sx down casing, (127 sx outside/100 sx inside) circulation out BH throughout. Some bubbles in annulus. Will monitor. Installed DHM. RELEASED RIG.

10-18-2021: Monitored annulus, no bubbles present. Finished P&A with 2 sx cement between surface and production casing.

All cement used: Class G cement mixed at 15.8 ppg, yield 1.15 ft³/sx
Regulatory Representative: Jared Benally, BLM

/sl



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
P&A Marker
AXI Apache D 2
API # 30-039-05343
SESW, Unit N, Sec 19, T24N, R4W
Rio Arriba County, NM
Plug Date: 10/18/2021



DJR Operating, LLC

AsPlugged Wellbore Diagram

AXI Apache D 2

API # 30-039-05343

SE/SW, Unit N, Sec 19, T24N, R4W
Rio Arriba County, NM

GL 6730'

KB N/A

Spud Date 12/4/1955

SURF CSG

Hole size 15"
Csg Size: 13.375"
Wt: 54#
Grade: HS
ID: 12.615"
Depth 321'
casing cap ft³/ft: 0.8679
TOC: Circulated
cement to
surface

FORMATION TOPS

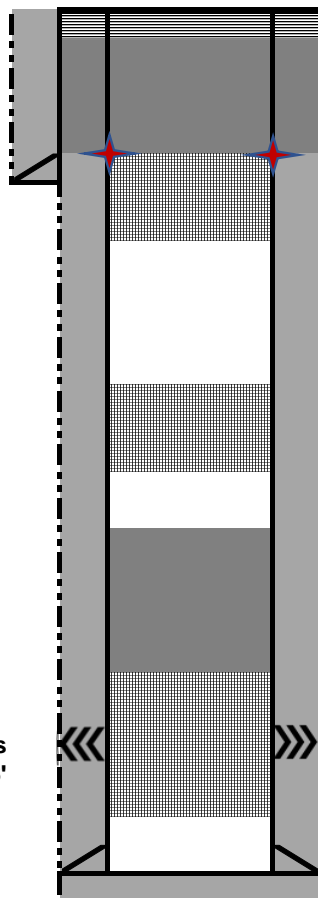
San Jose	Surface
Nacimiento	758'
Ojo Alamo	1988'
Kirtland	2120'
Fruitland	2310'
Pictured Cliffs	2482'

PROD CSG

Hole size 11"
Csg Size: 8.625"
Wt: 24#
Grade: J-55
ID: 8.097"
Depth 2560'
casing cap ft³/ft: 0.3575
13.375x8.625
capacity ft³/ft 0.4622
TOC: 1280' (calc.)

Cement Ret. 2440'
Pictured Cliffs perms
2484-2506'

PBTD N/A
TD 2569'



10-18-2021: Monitored annulus, no bubbles present. Finished P&A with 2 sx cement between surface and production casing.

9-08-2021: Plug 5: Pump 227 sx down casing, (127 outside/100 inside) circulation out BH throughout. Some bubbles in annulus. Will monitor. Installed DHM. Released Rig.

9-08-2021: Plug 4: Surface shoe: Perf 3 holes at 305'. Establish circulation out BH. TIH to 372', spot 20 sx from 372' to 305'. Pull up to 310'. reverse out. TOOH.

9-08-2021: Plug 3: Nacimiento: Spot 50 sx balanced plug from 810' to 650'.

9-08-2021: Plug 2: Kirtland and Ojo Alamo: Mix and pump 100 sx from 2245' to 1923'.

9-08-2021: Load and roll hole. PT casing, good test. Ran CBL from 2245' to surface

9-07-2021: Plug 1: Pictured Cliffs: Mix and place a balanced plug of 45 sx cement from 2507'. Tagged plug at 2245'.

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 63594

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 63594
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	12/29/2021