

Well Name: AXI APACHE H	Well Location: T23N / R5W / SEC 5 / SESE / 36.248963 / -107.37867	County or Parish/State: RIO ARRIBA / NM
Well Number: 12	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC38	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003905138	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2682507

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/18/2022

Date Operation Actually Began: 06/29/2022

Type of Action: Plug and Abandonment

Time Sundry Submitted: 09:22

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

EOWR_BLM_Submittal_20220718092227.pdf

Well Name: AXI APACHE H	Well Location: T23N / R5W / SEC 5 / SESE / 36.248963 / -107.37867	County or Parish/State: RIO ARRIBA / 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: JUL 18, 2022 09:22 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 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: 07/18/2022
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
AXI Apache H 12
API # 30-039-05138
SE/SE, Unit P, Sec 5, T23N, R5W
Rio Arriba County, NM
Spud Date: 9-13-1963
Plug Date: 6-29-2022

6-22-2022:

MIRU rig and some equipment. (Bad roads). SITP = 100, SICP = 100, BH = 0. NDWH, NU BOP.

6-23-2022:

SD due to rain and bad roads.

6-24-2022:

NDWH, NU BOP. Pull 2 3/8" tubing. TIH with 2 3/8" workstring and scraper to 2009'. TIH with cement retainer, set at 2000'. Load and roll the hole. PT casing, did not test.

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

Run CBL from 2000' to surface. TOC 650'.

6-27-2022:

SD due to rain and bad roads.

6-28-2022:

P&A Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: TIH with 2 3/8" workstring, mix and pump balanced plug of 50 sx from 2000'. WOC. Tagged Plug 2 at 1384'. Pull up to 1194'. PT casing, did not test.

P&A Plug 3: Nacimiento formation top: Mix and pump plug of 14 sx from 1194'. WOC.

6-29-2022:

TIH, tagged Plug 3 at 1037'.

TIH with packer, isolated casing leak at 381'. PT casing above packer, good test. TOOH. ND BOP.

P&A Plug 4: Surface casing shoe to surface through leak at 381' and out BH. Mix and pump 110 sx down casing and out BH, good cement returns out BH.

Cut off WH. Install P&A marker. Top off casing and cellar with 12 sx.

Release rig.

All cement used: Class G cement mixed at 15.8 ppg, yield 1.15ft³/sk

Regulatory Representative: Casey Arnett, BLM and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.249717 N, Long; 107.378325 W

DJR Operating, LLC
P&A Marker
AXI Apache H 12
API # 30-039-05138
SE/SE, Unit P, Sec 5, T23N, R5W
Rio Arriba County, NM
Spud Date: 9-13-1963
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

End of Well Report
DJR Operating, LLC
AXI Apache H 12
API # 30-039-05138
SE/SE, Unit P, Sec 5, T23N, R5W
Rio Arriba County, NM

GL 6580'
 KB 6590'
 Spud Date 9/13/1963

SURF CSG

Hole size 11"
 Csg Size: 8.625"
 Wt: 24#
 Grade: J-55
 ID: 8.097"
 Depth 308'
 cap cf/ft: 0.3575
 TOC: N/A

FORMATION TOPS

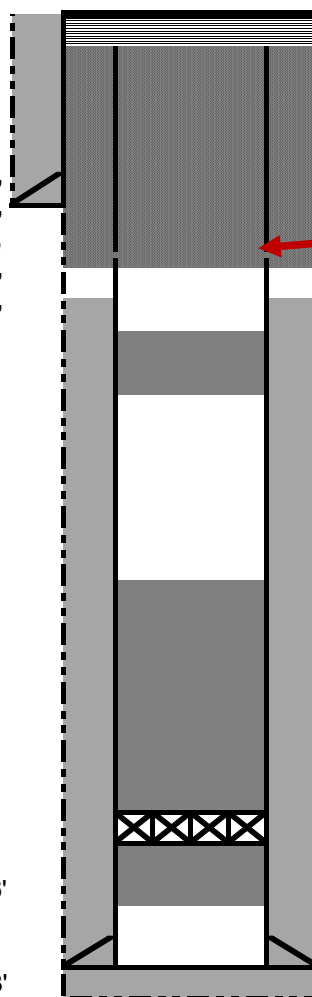
San Jose	Surf
Nacimiento	1132'
Ojo Alamo	1490'
Kirtland	1642'
Fruitland	1858'
Pictured Cliffs	2020'

PROD CSG

Hole size 6.75"
 Csg Size: 4.5"
 Wt: 9.5"
 Grade: J-55
 ID: 4.090"
 Depth 2125'
 cap cf/ft: 0.0912
 Csg/Csg , cf/ft: 0.2318
 Csg/OH , cf/ft: 0.1381
 TOC: 1271' (calc)

Perfs 2026-86'

PBTD 2093'
 TD 2125'



6-29-2022: Cut off WH, Install P&A marker, top off cellar with 12 sx.

6-29-2022: Plug 4: Surface casing shoe from leak at 381' to surface. Mix and pump 110 sx down casing and out BH. Good cement returns out BH.

6-29-2022: Ran packer, isolated casing leak at 381', PT above packer, good test.

6-28-2022: Plug 3: Nacimiento top: Mix and pump balanced plug of 14 sx from 1194'. WOC. 6-29-2022: Tagged at 1037'.

6-28-2022: Plug 2: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo: Mix and pump balanced plug of 50 sx from 2000'. WOC, tagged at 1384'.

6-24-2022: Run CBL from 2000' to surface.

6-24-2022: Plug 1: Perfs, Pictured Cliffs perfs: Mix and pump 10 sx through CR into Pictured Cliffs perfs.

6-24-2022: Set CR at 2000'. Load and roll hole, PT casing, did not test.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 ft³/sk
 Regulatory representative: Casey Arnett, BLM and Monica Kuehling, NMOCD via phone
 GPS Coordinates: Lat; 36.249717 N, Long; 107.378325 N

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 126673

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 126673
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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