

Well Name: AXI APACHE H	Well Location: T24N / R5W / SEC 31 / SESE / 36.264784 / -107.396788	County or Parish/State: RIO ARRIBA / NM
Well Number: 13	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: 3003905219	Well Status: Abandoned	Operator: DJR OPERATING LLC

Subsequent Report

Sundry ID: 2677463

Type of Submission: Subsequent Report

Date Sundry Submitted: 06/16/2022

Date Operation Actually Began: 06/13/2022

Type of Action: Plug and Abandonment

Time Sundry Submitted: 03:41

Actual Procedure: The subject well was Plugged & Abandoned on 06/13/2022 per the attached End of Well Report, As Plugged Wellbore Diagram, and Marker.

SR Attachments

Actual Procedure

EOW_BLM_20220616154103.pdf

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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: JUN 16, 2022 03:41 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: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 06/17/2022
Signature: Kenneth Rennick	

DJR Operating, LLC
P&A End of Well Report
AXI Apache H 13
API # 30-039-05219
SE/SE, Unit P, Sec 31, T24N, R5W
Rio Arriba County, NM

Spud Date: 6-17-1964

Plug Date: 6-13-2022

6-9-2022:

MIRU rig and equipment. SITP = 10, SICP = 10, BH = 0. NDWH, NU BOP. Pull 2 3/8" tubing. PU and TIH with 2 3/8" workstring with bit and string mill and tag previously-set CIBP at 2082'. TOOH.

6-10-2022:

TIH. Load and roll the hole. PT casing, good test. TOOH. RIH and run CBL log from 2082' to surface. POOH, TIH with 2 3/8" workstring to 2082'.

P&A Plug 1: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo formation tops: Mix and pump balanced plug of 38 sx from 2082' to 1605'. TOOH.

RIH and perforate holes at 1111'. Attempt to establish rate, could not pump in. Obtained approval to pump inside balanced plug.

P&A Plug 2: Nacimiento formation top: TIH to 1161', mix and pump balanced plug of 20 sx from 1161' to 961'.

6-13-2022:

TIH, tagged Plug 2 at 955'. TOOH.

RIH and perforate holes at 257'. Establish circulation down casing and out BH.

P&A Plug 3: Surface casing shoe to surface. Mix and pump 102 sx via casing and out BH, good cement returns out BH.

Cut off WH. Install P&A marker. Top off casings and cellar with 22 sx.

Release rig.

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

Regulatory Representative: Jared Benally, BLM and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.26482 N, Long; 107.39683 W

DJR Operating, LLC
P&A Marker
AXI Apache H 13
API # 30-039-05219
SE/SE, Unit P, Sec 31, T24N, 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

12" x 18" MINIMUM

DJR Operating, LLC
End of Well Report
AXI Apache H 13
 API # 30-039-05219
 SE/SE, Unit P, Sec 31, T24N, R5W
 Rio Arriba County, NM

GL 6638'
 KB 6648'
 Spud Date 6/17/1964

SURF CSG

Hole size 12.25"
 Csg Size: 9-5/8"
 Wt: 36#
 Grade: J-55
 ID: 8.921"
 Depth 207'
 casing cap ft³/ft: 0.4340
 TOC: N/A

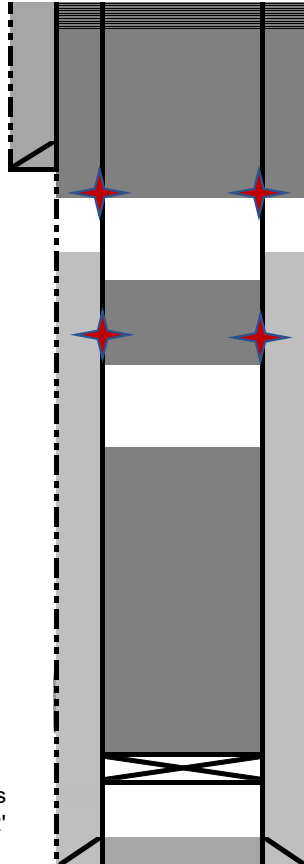
FORMATION TOPS*

San Jose	Surface
Nacimiento	1061'
Ojo Alamo	1705'
Kirtland	1871'
Fruitland	2042'
Pictured Cliffs	2230'
* Estimated from Jicarilla	
Apache B 18E. No OH logs.	

PROD CSG

Hole size 7.875"
 Csg Size: 4.5"
 Wt: 9.5#
 Grade: J-55
 ID: 4.090"
 Depth 2375'
 casing cap ft³/ft: 0.0912
 Csg/csg Ann. ft³/ft: 0.3236
 Csg/OH ft³/ft: 0.2278
 TOC: 1948' (calc.)

Pictured Cliffs perms
 2132-2182'



6-13-2022: Cut off WH, install P&A marker.
 Top off casings and cellar with 22 sx.

6-13-2022: Plug 3: Surface casing shoe to surface: Perf holes at 257'. Mix and pump 102 sx down casing and out BH. Good cement returns ut BH.

6-10-2022: Plug 2: Nacimiento: Perf holes at 1111'. Could not establish rate: Approval to spot balanced plug of 20 sx from 1163' to 961'. 6-13-2022: Tagged Plug 2 at 955'.

6-10-2022: Plug 1: Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo: Spot balanced plug of 38 sx from 2082' to 1605'.

6-10-2022: Run CBL from 2082' to surface.

6-10-2022: PT casing, good test.

Previous-set CIBP at 2082'.

4.5" casing set at 2375'

PBTD 2322'

TD 2375'

All cement used was Class G mixed at 15.8 ppg, yield 1.15 ft³
 Regulatory Representative: Jared Benally, BLM and Monica Kuehling, NMOCD via phor
 GPS Coordinates: Lat; 36.26482 N, Long; 107.39683 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 118390

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 118390
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	6/23/2022