

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

DJR Operating, LLC
P&A End of Well Report
Jicarilla Apache J 1
API # 30-039-20022
SW/SW, Unit M. Sec 4, T23N, R4W
Rio Arriba County, NM
Spud Date: 5-8-1967
Plug Date: 10-17-2023

10-12-2023:

MIRU rig and equipment. SITP = 0, SICP = 0 BH = 0. NDWH, NU BOP. Pull 2 3/8" production string. TIH with bit and mill, tagged fill at 2750'. TOOH. SDFN.

10-13-2023:

SITP = N/A, SICP = 0, BH = 0. Obtained approval to pump Plug 1 from top of fill at 2750'. TIH, attempt to load and roll hole, well taking fluid.

P&A Plug 1: Pictured Cliffs and Fruitland formation tops: Mix and spot a blind plug of 12 sx from 2750'. Pull up, WOC.

TIH, tagged Plug 1 at 2514'. load and roll hole. PT casing, did not test. TOOH.

RIH, run CBL from 2514' to surface, POOH.

TIH to 2514'.

P&A Plug 2: Kirtland Ojo Alamo formation tops: Mix and spot a balanced plug of 30 sx from 2514'. Pull up. WOC.

Obtained Nacimiento formation top confirmation from BLM at 825'. Obtained verbal approval from BLM for modified procedure using the Nacimiento formation top at 825'. Sent modified procedure to NMOCD.

10-16-2023:

TIH, tagged Plug 2 at 2139'. TOOH.

RIH, perforate holes at 875'. POOH.

TIH, set cement retainer at 825'. PT casing, did not test.

P&A Plug 3: Nacimiento formation top: Mix and pump a plug of 57 sx, (41 sx outside casing, 4 sx under retainer and placed 12 sx above retainer). TOOH.

TIH, tagged Plug 3 at 668'. TOOH.

RIH, perforate holes at 176'. POOH.

Establish circulation down casing and out BH. ND BOP, NU WH flange.

P&A Plug 4: Surface casing shoe to surface: Mix and pump plug of 70 sx down casing and out BH, good cement returns out BH. WOC. SDFN.

10-17-2023:

Cut off WH. TOC at surface in 4 1/2" casing and at 1' in 8 5/8" casing. Install P&A marker.

Top off cellar with 26 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; 36.246389 N , Long; 107.267778 W

DJR Operating, LLC
P&A Marker
Jicarilla Apache J 1
API # 30-039-20022
SW/SW, Unit M. Sec 4, T23N, R4W
Rio Arriba County, NM
Spud Date: 5-8-1967
Plug Date: 10-17-2023





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

DJR Operating, LLC
End of Well Report
Jicarilla Apache J 1
 API # 30-039-20022
 SW/SW, Unit M, Sec 4, T23N, R4W
 Rio Arriba County, NM

GL 7068'
 KB 7080'
 Spud Date 5/8/1967

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 20#
 Grade: N/A
 ID: 8.191"
 Depth: 129'
 casing cap ft³/ft: 0.3659
 TOC: Circulated to surface.

FORMATION TOPS

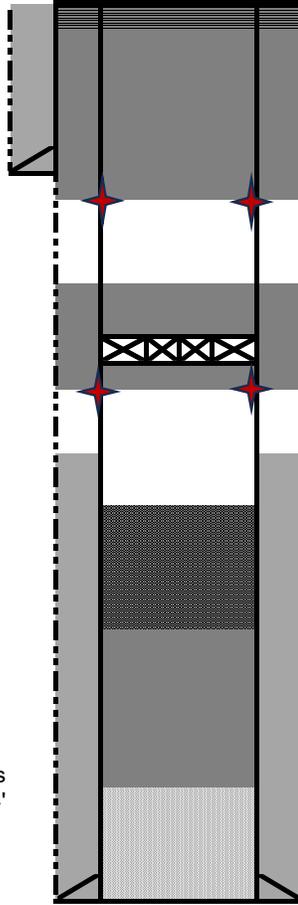
San Jose	Surface
Nacimiento	825'
Ojo Alamo	2278'
Kirtland	2420'
Fruitland	2624'
Pictured Cliffs	2746'

PROD CSG

Hole size 7.875"
 Csg Size: 4.5"
 Wt: 9.5#
 Grade: J-55
 ID: 4.090"
 Depth: 2870'
 Casing cap ft³/ft: 0.0912
 Csq/csq Ann. ft³/ft: 0.2471
 Csq/OH ft³/ft: 0.2278
 TOC: 100 sx poz
 TOC ?

Pictured Cliffs perms
 2752'-2784'

PBTD 2830'
 TD 2870'



10-17-2023: Cut off WH, TOC at surface in 4 1/2" casing and at 1' in 8 5/8" casing. Install P&A marker. Top off casings and cellar with 26 sx.

10-16-2023: Plug 4: Surface casing shoe to surface: Perforate holes at 176'. Establish circulation down casing and out BH. Mix and pump plug of 70 sx down casing and out BH, good cement returns out BH. WOC.

10-16-2023: Plug 3: Nacimiento formation top: Perforate holes at 875'. Establish injection. Set CR at 825'. PT casing, did not test. Mix and pump plug of 57 sx, (41 sx outside, 4 sx under and 12 sx above CR). WOC. Tagged Plug 3 at 668'.

10-13-2023: Plug 2: Kirtland and Ojo Alamo formation tops: Mix and spot a balanced plug of 30 sx from 2514'. WOC. 10-16-2023: Tagged Plug 2 at 2139'.

10-13-2023: Run CBL from 2514' to surface.
 10-13-2023: PT casing, did not test.

10-13-2023: Plug 1: Pictured Cliffs and Fruitland formation tops: Obtained approval from BLM and NMOCD to pump Plug 1 from top of fill. TIH, mix and spot a blind plug of 12 sx from 2750'. WOC. Tagged Plug 1 at 2514'.

10-12-2023: TIH, tagged fill at 2750'. TOOH.

All cement used was Class G mixed at 15.8 ppg, yield of 1.15 cu ft/sx
 Regulatory representative: Augustine Gomez, Jicarilla BLM and Monica Kuehling, NMOCD via phone
 GPS Coordinates: Lat; 36.246389 N, Long; 107.267778 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 287726

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 287726
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 10/17/2023	12/19/2023