

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.

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

3a. Address

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

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 recompleate 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 perfonned 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 detennined 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
A. P. Hixon Com 1E
API # 30-045-26036
NE/NE, Unit A. Sec 21, T25N, R11W
San Juan County, NM
Spud Date: 8-6-1984
Plug Date: 11-8-2023

NOTE:

This well was originally drilled, completed and produced as a Dakota/Gallup well. During the original completion, a cement retainer was set above the Dakota perforations at 5710' and the well was completed in the Gallup.

This well was plugged back and recompleted as a Fruitland Coal well in May 2019. The Fruitland Coal was perforated at 1096' to 1235'.

2023 P&A operations:11-6-2023:

MIRU rig and equipment. SITP = 10, SICP = 10, BH = 0. Pull rods and tubing.

11-7-2023:

SITP = N/A, SICP = 10, BH = 0. TIH with 2 3/8" workstring to 1299'. Load and roll hole. The well is holding a column of fluid.

P&A Plug 1: Fruitland Coal perforations, Pictured Cliffs and Fruitland Coal formation tops:

Mix and pump a balanced plug of 60 sx from 1299'. WOC. TOOH.

TIH, tagged Plug 1 at 912'. Load and roll hole. PT casing, good test.

P&A Plug 2: Fruitland Coal formation top off plug. Mix and spot balanced plug of 15 sx from 912'. TOOH. WOC.

11-8-2023:

SITP = N/A, SICP = 0, BH = 0. TIH, tagged Plug 2 at 803'.

Pull up to 490'.

P&A Plug 3: Kirtland formation top to surface, surface casing shoe to surface: Mix and spot a balanced plug of 50 sx from 490' to 100'. TOOH.

Top off: ND BOP. Cut off WH. TOC in 8 5/8" casing at surface at 1', and 100' in 5 1/2" casing. Installed P&A marker, top off casings and cellar with poly pipe and 38 sx cement.

All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx.

Regulatory representative; Valjean Uentillie, Navajo Nation Minerals and Monica Kuehling, NMOCD via phone

GPS Coordinates: Lat; 36.391667 N , Long; 108.003056 W

DJR Operating, LLC
P&A Marker
A. P. Hixon Com 1E
API # 30-045-26036
NE/NE, Unit A. Sec 21, T25N, R11W
San Juan County, NM
Spud Date: 8-6-1984
Plug Date: 11-8-2023



End of Well Report
DJR Operating, LLC
AP Hixon Com 1E
API # 30-045-26036
NE/NE, Unit A, Sec 21, T25N, R11W
San Juan County, NM

GL 6450'
KB 6462'
Spud Date 8/6/1984

SURF CSG
Hole size: 12.25"
Csg Size: 8.625"
Wt: 24#
Grade: J-55
ID: 8.097"
Depth: 372'
TOC: Surface

FORMATION TOPS
Nacimiento Surface
Ojo Alamo N/A
Kirtland 426'
Fruitland 888'
Pictured Cliffs 1240'
Chacra 1620'
Mesa Verde 2006'
Mancos 3890'
Gallup 4791'

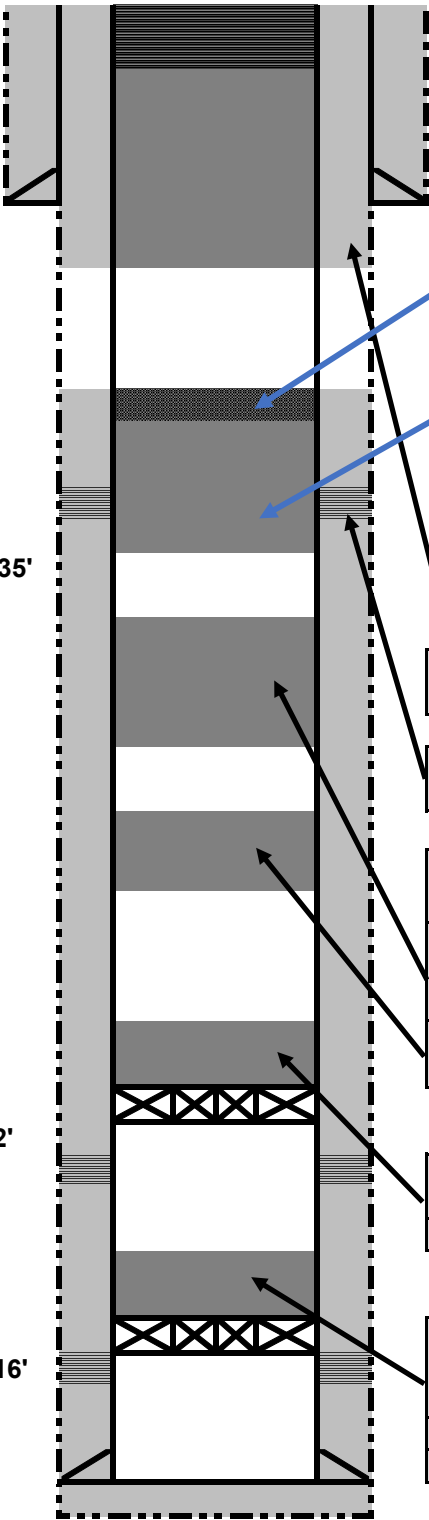
PROD CSG
Hole size: 7.875"
Csg Size: 5.5"
Wt: 15.5#
Grade: J-55
ID: 4.950"
Depth: 5964'
Csg cap ft³: 0.1336
Csg/Csg Ann ft³: 0.1926
Csg/OH cap ft³: 0.1733
TOC: N/A

Fruitland perms: 1096'-1235'

Gallup Perfs 4898'-4932'

Cement Retainer 5710'
Dakota Perfs 5806' - 5816'

PBTD 5922'
TD 5965'



11-8-2023: Cut off WH, TOC at 100' in 5 1/2" casing and at 1' in surface casing. Install P&A marker, top off cellar and casings with 38 sx.

11-8-2023: Plug 3: Kirtland to surface: Mix and pump a balanced plug of 50 sx from 490' to 100'.

11-7-2023: Plug 2: Fruitland top off: Mix and spot balanced plug of 15 sx from 912'. WOC. 11-8-2023, tagged Plug 2 at 803'.

11-7-2023: P&A plug 1: Pictured Cliffs and Fruitland: TIH, load and roll hole. Mix and spot a balanced plug of 60 sx from 1299'. WOC. Tagged Plug 1 at 912'. PT casing, good test.

11-6-2023: Pull rods and tubing in preparation for P&A

11-5-2020: Perf at 480', squeeze w/20 sx, cement to surface.

5-6-2019: Perforate Fruitland Coal, acidize with 1000 gal 7-1/2% HCl. 1096' to 1235'.

5-6-2019: MIT test, 680 psi, 30 min. Good test.

5-3-2019: Mix and spot balanced plug of 76 sx Class G cement from 2056', tag at 1455'.

5-3-2019: Mix and spot balanced plug of 25 sx Class G cement from 3953' to 3723'.

5-2-2019: Spot 40 sx Class G on CR from 4867' to 4530'.

5-2-2019: CR @ 4867'

5-1-2019: Pump through CR, 1.5 bpm, 5-2-2019, could not get back into CR. Spot 30 sx Class G cement on CR, from 5710' to 5454'.

12-14-2018 CBL: TOC 837'

CR set during original completion

This well was plugged back at recompleted as a Fruitland well in May 2019.
All cement used was Class G mixed at 15.8 ppg, yield 1.15 cu ft/sx.
Regulatory representative: Valjean Uentillie, Navajo Nation Minerals, Monica Kuehling, NMOCD via phone
GPS Coordinates: Lat; 36.391667 N, Long; 108.003056 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 287725

CONDITIONS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 287725
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 11/8/2023	12/20/2023