

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Received
5/19/2020FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM070322
2. Name of Operator DJR OPERATING LLC		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact: SHAW-MARIE FORD E-Mail: sford@djrlc.com		7. If Unit or CA/Agreement, Name and/or No. 8910034850
3a. Address 1 ROAD 3263 AZTEC, NM 87410	3b. Phone No. (include area code) Ph: 505-632-3476	8. Well Name and No. CARSON UNIT 15 24
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T25N R12W SESW 1090FSL 1550FWL 36.396683 N Lat, 108.101974 W Lon		9. API Well No. 30-045-25933-00-S1
		10. Field and Pool or Exploratory Area BISTI
		11. County or Parish, State SAN JUAN COUNTY, NM

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 checked="" 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
<i>BP</i>	<input type="checkbox"/> Change Plans	<input checked="" 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 recompleat 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 recompleat 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.

The subject well was Plugged & Abandoned on May 14, 2020 per the attached End of Well Report, wellbore diagram, and marker.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #515876 verified by the BLM Well Information System For DJR OPERATING LLC, sent to the Farmington Committed to AFMSS for processing by JOE KILLINS on 05/19/2020 (20AMW0126SE)	
Name (Printed/Typed) SHAW-MARIE FORD	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 05/19/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOE KILLINS Title PETROLEUM ENGINEER	Date 05/19/2020
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 Farmington

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

AV

Plug and Abandonment End of Well Report

for

DJR Operating, LLC

Carson Unit #024

API # 30-045-25933

SE/SW, Unit N, Sec. 15, T25N, R12W

San Juan County, NM

4-27-2020:

MIRU prep rig. Pull rods and tubing.

5-8-2020:

BLM and NMOCD notified of P&A operations to begin 5-11-2020.

5-11, 12, 13 & 14-2020:

Run bit and scraper to 4650'. TOO, TIH with 5 ½" cement retainer, set at 4650'. Load and roll the hole with 11 bbl. Test casing, injection rate 1 bpm @ 250 psi, no test. BH open, no flow.

PLUG 1: GALLUP. Mix and pump balanced plug with 20 sx Class G cement from 4650', pull 12 stands, WOC overnight. Tagged Plug 1 at 4466'.

PLUG 2: MANCOS. Pull up to 3747'. Load hole with 11 bbl, roll the hole. Test casing, injection rate 1 bpm @ 250 psi, no test. Mix and pump balanced plug with 20 sx Class G cement + 2% CaCl₂ from 3747', pull 12 stands, WOC 3 hr. Tagged Plug 2 at 3620'.

PLUG 3: MESAVERDE. Pull up to 2210'. Load hole with 10 bbl, roll the hole. Test casing, injection rate 1 bpm @ 250 psi, no test. Mix and pump balanced plug from 2210' with 26 sx Class G cement + 2% CaCl₂. Pull 12 stands, WOC 3 hr. Tagged Plug 3 at 2010'.

PLUG 4; CHACRA / PICTURED CLIFFS. Pull up to 1499'. Load hole with 9 bbl, roll the hole. Test casing, casing did not test. Mix and pump balanced plug from 1499' with 70 sx Class G cement from 1499'. Pull 12 stands, WOC overnight. Tagged Plug 4 at 1129'. Plug too low, prepare to top off Plug 4.

PLUG 5; CHACRA / PICTURED CLIFFS top off plug. Spot balanced plug from 1129' with 30 sx Class G cement + 2% CaCl₂. WOC. Tagged plug 5 at 902'.

PLUG 6; FRUITLAND to SURFACE. Pull up to 670'. Load hole with 1 ½ bbl, test casing to 650 psi, good test. Mix and pump plug from 670' with 80 sx Class G cement, good returns throughout, cement returns to surface.

PLUG 7; Cut off WH. Check TOC in 8 5/8" x 5 ½" annulus, found TOC at 93'. TOC in 5 ½" at 3'. Mix and pump 65 sx Class G cement into annulus with 1" poly pipe.

Weld P&A marker in place. Release rig.

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

Darin Halliburton was BLM inspector on location.

As P&A'd WBD, marker photo, and GPS coordinates are attached.

As plugged Wellbore Diagram
DJR Operating, LLC
Carson Unit #024
API # 30-045-25933
SE/SW, Unit N, Sec 15, T25N, R12W
San Juan County, NM

GL 6259'
KB 6271'
Spud Date 7/20/1984

Note: NMOCD and BLM formation top picks differed, for the Fruitland and Mesaverde. Plug depths were re-calculated to accommodate both top picks.

SURF CSG

Hole size 12.25"
Csg Size: 8.625"
Wt: 24#
Grade: J-55
ID: 8.097"
Depth 234'
Csg cap ft³: 0.3576
Csg/OH ft³: 0.4127
TOC: Circ
Surf

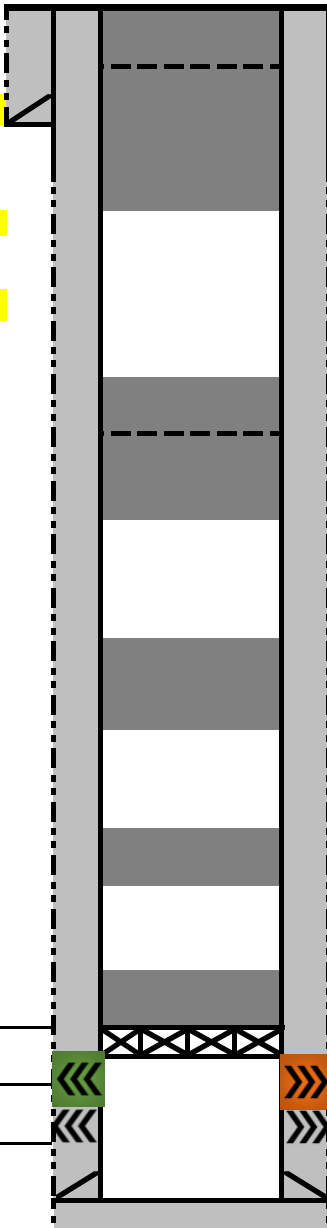
FORMATION TOPS

	OCD/BLM
Nacimiento	Surface
Ojo Alamo	Surf Csg
Kirtland	Surf Csg?
Fruitland	620'/550'
Pictured Cliffs	1052'
Chacra	1432'
Mesaverde	2090'/2160'
Mancos	3692'
Gallup	4613'

PROD CSG

Hole size 7.875"
Csg Size: 5.5"
Wt: 15.5#
Grade: J-55
ID: 4.95"
Depth 4936'
Csg cap ft³: 0.1336
Csg/Csg ft³: 0.1926
Csg/OH ft³: 0.1733
TOC: Circ
surf

Perfs	4710'-4820'
Squeezed 1994	
Perfs	4828'-4926'
Added 1994	
PBTD	4932'
TD	4936'



Plug 7: Fruitand to surface top off plug. Pumped 65 sx Class G cement.

Plug 6: Fruitand to surface. Pumped 80 sx Class G cement, had good returns throughout. Cement returns to surface.

Plug 5: Top off plug 4 with 30 sx Class G + 2% CaCl₂ from 1129', tagged plug at 902'. PT casing to 650 psi, good test.

Plug 4: Chacra and Pictured Cliffs. Spot a 70 sx Class G plug from 1499', tagged plug at 1129'.

Plug 3: Mesaverde. Spot a 26 sx Class G + 2% CaCl₂ plug from 2210', tagged plug at 2010'.

Plug 2: Mancos. Spot a 20 sx plug Class G + 2% CaCl₂ from 3742', tagged plug at 3620'.

Plug 1: Gallup, spot 20 sx cement plug from 4650', tagged plug at 4466'.

Cement Retainer 4650'

Plug & Abandonment Marker
Carson Unit #024 API: 30-045-25933
ULSTR: H-15-25N-12W 1090 FSL & 1550 FWL

