

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.5. Lease Serial No.
NMNM58138

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BADLANDS FEDERAL 39. API Well No.
30-045-26109-00-S110. Field and Pool or Exploratory Area
BISTI LOWER GALLUP

11. County or Parish, State

SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DJR OPERATING LLC

Contact: SHAW-MARIE FORD

E-Mail: sford@djrlc.com

3a. Address

1600 BROADWAY SUITE 1960
DENVER, CO 80202

3b. Phone No. (include area code)

Ph: 505-632-3476

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

Sec 13 T25N R13W NESE 2060FSL 0720FEL
36.399510 N Lat, 108.163330 W Lon

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 August 10, 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 #526316 verified by the BLM Well Information System
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 08/28/2020 (20AMW0144SE)

Name (Printed/Typed) SHAW-MARIE FORD

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 08/19/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJOE KILLINS
Title ENGINEER

Date 08/28/2020

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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #526316

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	ABD SR	ABD SR
Lease:	NMNM58138	NMNM58138
Agreement:		
Operator:	DJR OPERATING LLC 1 ROAD 3263 AZTEC, NM 87413 Ph: 505-632-3476	DJR OPERATING LLC 1600 BROADWAY SUITE 1960 DENVER, CO 80202 Ph: 303-595-7433
Admin Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476
Tech Contact:	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476	SHAW-MARIE FORD REGULATORY SPECIALIST E-Mail: sford@djrlc.com Ph: 505-632-3476
Location:		
State:	NM	NM
County:	SAN JUAN	SAN JUAN
Field/Pool:	BISTI LOWER GALLUP	BISTI LOWER GALLUP
Well/Facility:	BADLANDS FEDERAL 3 Sec 13 T25N R13W NESE 2060FSL 720FEL 36.399600 N Lat, 108.164000 W Lon	BADLANDS FEDERAL 3 Sec 13 T25N R13W NESE 2060FSL 0720FEL 36.399510 N Lat, 108.163330 W Lon

As Plugged Wellbore P&A Diagram
DJR Operating, LLC
Badlands Federal # 3

API # 30-045-26109
 NE/SE, Unit I, Sec 13, T25N, R13W
 San Juan County, NM

GL 6452'
 KB 6464'
 Spud Date 12/5/1984

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 24#
 Grade: J-55
 ID: 8.097"
 Depth 308'
 cap cf/ft: 0.3576
 TOC: Surf

FORMATION TOPS

Nacimiento	Surface
Ojo Alamo	
Kirtland	210'
Fruitland	1120/1150
Pictured Cliffs	1392'
Chacra	1760'
Cliffhouse	2120'
Mancos	3932'
Gallup	4870'

PROD CSG

Hole size 7.875"
 Csg Size: 4.5"
 Wt: 10.5#
 Grade: J-55
 ID: 4.052"
 Depth 5203'
 cap cf/ft: 0.0896
 Csg/Csg 0.2278
 TOC: 1043'?

Plug 6: 93 sx Type II cement, 360' to surface, inside 4.5" casing and out of Bradenhead.

Perf holes at 360'

CBL TOC = 930'

Plug 5: Top off for plug 4, 10 sx Type II 1096'. Tagged plug at 1020'.

Plug 4: Combined Chacra, PC and Fruitland plugs. 1810', 60 sx Type II cement + 2% CaCl₂. Tagged plug at 1096'. (too low)

Plug 3, Mesa Verde: 2172', 15 sx Type II cement + 2% CaCl₂. Tagged plug at 2063'.

Plug 2, Mancos: 3995', 18 sx Type II cement. Tagged plug at 3848'.

DV tool 4006'

Plug 1, Gallup: 4835', 18 sx Type II cement + 2% CaCl₂. Tagged plug at 4635'

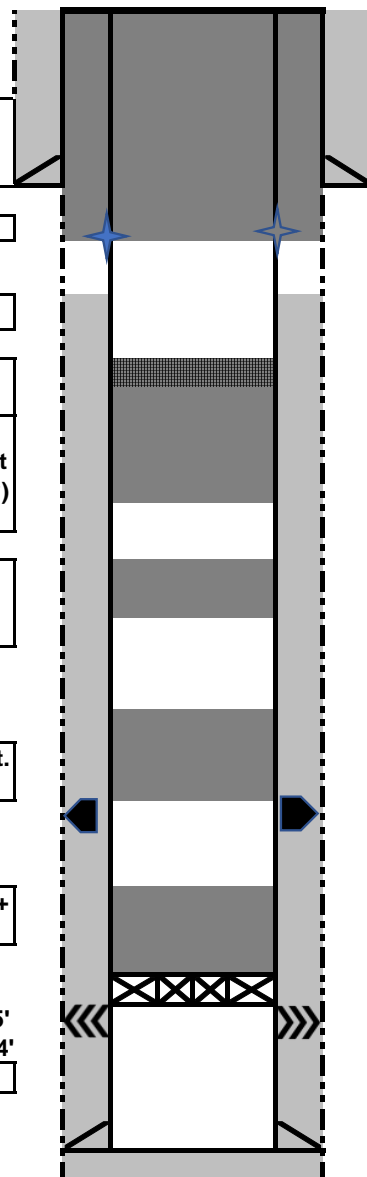
CR 4835'

Perfs 4870-5044'

Could not pump cement through retainer

PBTD 5161'

TD 5205'



End of Well Report Plug and Abandonment
for
DJR Operating, LLC
Badlands Federal # 3
API # 30-045-26109
NE/SE, Unit I, Sec. 13, T25N, R13W
San Juan County, NM

8-4-2020: Notified NMOCD and BLM of pending P&A operations.

8-5 to 10-2020:

1. MIRU P&A rig and equipment. SICP = 0, BH = open.
2. PU workstring, TIH with bit and scraper to 4835'. TOOH.
3. PU and TIH with a 4 1/2" cement retainer. Set the CR at +/- 4835'. Pressure test tubing to 1000 psi, sting out of CR, load and roll the hole, test casing to 800 psi. Casing did not test. TOOH.
4. MIRU logging truck. Run CBL log from 4832' to surface. TOC outside 4 1/2" casing at 930'.
5. Tie onto BH, load with 6 bbl water. Was leaking out of BH packing nut on 8 5/8" casing.
6. TIH with cement retainer stinger and workstring, sting into retainer. Load tubing, could not pump through retainer. Sting out of retainer.
7. Plug 1. Gallup: Mix and place 18 sx Type II cement + 2% CaCl₂ on top of retainer at 4835'. WOC. Tag plug at 4635'. Pull up to 3995'.
8. Plug 2. Mancos: Roll hole and pressure test casing, did not test. Mix and pump 18 sx Type II cement from 3995'. WOC. Tag plug at 3848'. Pull up to 2172'.
9. Plug 3. Mesa Verde: Roll hole and pressure test casing, did not test. Mix and pump 15 sx Type II cement + 2% CaCl₂ from 2172'. WOC. Tag plug at 2063'. Pull up to 1810'.
10. Plug 4. Combined Chacra, Pictured Cliffs and Fruitland: Roll hole and pressure test casing, did not test. Mix and pump 60 sx Type II cement from 1810'. WOC. TOOH.

11. Plug 5: TIH and tag Plug 4 at 1096'. Too low for the required Fruitland top. Mix and pump 10 sx Type II cement + 2% CaCl₂ from 1096'. WOC. Tagged plug at 1020'.
12. Perforate holes at 360'. Establish good circulation through holes and out of Bradenhead.
13. Plug 6. Surface casing shoe to surface: TIH to 360'. Mix and pump 90 sx Type II cement down 4 1/2" casing and out the Bradenhead.
14. RD cementing equipment. Cut off wellhead, cement at surface in 4 1/2" casing and inside 4 1/2" x 8 5/8" casing annulus.
15. Install P&A marker as per regulatory requirements. Record GPS coordinates for P&A marker.

Note: All cement used was Type II cement mixed at 15.6 ppg, yield 1.18 cu ft / sx.

BLM representative on site, Dustin Porch.

Attached are; As Plugged Wellbore Diagram, Photo of the P&A marker and the GPS coordinates.



324° NW

36°23'58" N 108°9'51" W

Bloomfield, NM

6460 ft Elevation

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 21962

CONDITIONS OF APPROVAL

Operator:	DJR OPERATING, LLC	1 Road 3263	Aztec, NM87410	OGRID:	371838	Action Number:	21962	Action Type:	C-103P
OCD Reviewer									Condition
ahvermersch									None