U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

06/04/2021

Well Name: SANDY	**Well Location:** T27N / R12W / SEC 32 / SWSW / 36.527414 / 108.140029	**County or Parish/State:** SAN JUAN / NM
Well Number: 1S	**Type of Well:** OTHER	**Allottee or Tribe Name:**
Lease Number: NMNM94827	**Unit or CA Name:**	**Unit or CA Number:**
US Well Number: 3004532348	**Well Status:** Temporarily Abandoned	**Operator:** DJR OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 05/03/2021

Time Sundry Submitted: 12:12

Date proposed operation will begin: 05/03/2021

Procedure Description: DJR Operating, LLC requests permission to Plug & Abandon the subject well according to the attached Procedure, Current & Proposed Wellbore Diagram.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

PXA_Procedure_Sandy_1S_20210503121247.pdf

Sandy_1S_Current_WBD_20210503121247.pdf

Sandy_1S_Proposed_WBD_20210503121247.pdf

A Geologic Report wasn't completed for this particular well due to well logs for the well & nearby wells are inadequate to determine formation tops. The tops were going to be adjusted to the BLM/NMOCDs formation tops. In the BLM approved sundry, BLM Geologist, Chris Wenman noted the P&A Procedure should be adjusted to cement from PBTD at 1380' to surface which NMOCD Geologist Kate Pickford agreed to this solution. Due to technical issues within the BLM system, when generating the approved sundry, the AFMSS2 did not capture Mr. Wenman's notes. DJR has made the modification of cement from PBTD to 1308'.

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US Well Number: 3004532348

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Operator: DJR OPERATING LLC

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: SHAW-MARIE FORD

Signed on: MAY 03, 2021 12:12 PM

Name: DJR OPERATING LLC

Title: Regulatory Specialist

Street Address: 1 Road 3263

City: Aztec **State:** NM

Phone: (505) 632-3476

Email address: sford@djrllc.com

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: DAVE J MANKIEWICZ

BLM POC Title: AFM-Minerals

BLM POC Phone: 5055647761

BLM POC Email Address: DMANKIEW@BLM.GOV

Disposition: Approved

Disposition Date: 06/04/2021

Signature: Dave Mankiewicz

Plug and Abandonment Procedure

for

DJR Operating, LLC

Sandy 1S

API # 30-045-32348

SW/SW, Unit M, Sec. 32, T27N, R12W

San Juan County, NM

<u>This well was drilled but not completed.</u>

I.

1. Hold pre-job meeting, comply with all NMOCD, BLM and environmental regulations.
2. Check and record casing and bradenhead pressures.
3. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum.
4. ND WH, NU BOP, function test BOP.

II.

5. PU workstring. TIH to 50' below top of Fruitland formation as determined by BLM/NMOCD.
6. RU cement equipment. Pump water to assure that tubing is clear.
7. Plug 1. Mix and pump sufficient Class G cement to bring cement to surface inside 4-1/2" casing.
8. RD cementing equipment. Cut off wellhead, fill annuli with cement as necessary. Install P&A marker as per regulatory requirements. Record GPS coordinates for P&A marker and the final P&A report. Photograph the P&A marker and attach to the report.
9. RD and MO all rig and cement equipment. Assure that location is free of trash and contamination before moving off.

10. Send all reports and attachments to DJR Aztec office for regulatory filings.

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

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DJR Operating, LLC

Current Wellbore Diagram

Sandy 1S

API # 30-045-32348
SW/SW, Unit M, Sec 32, T27N, R12W
San Juan County, NM

GL 5859'
KB N/A
Spud Date 3/14/2007

SURF CSG

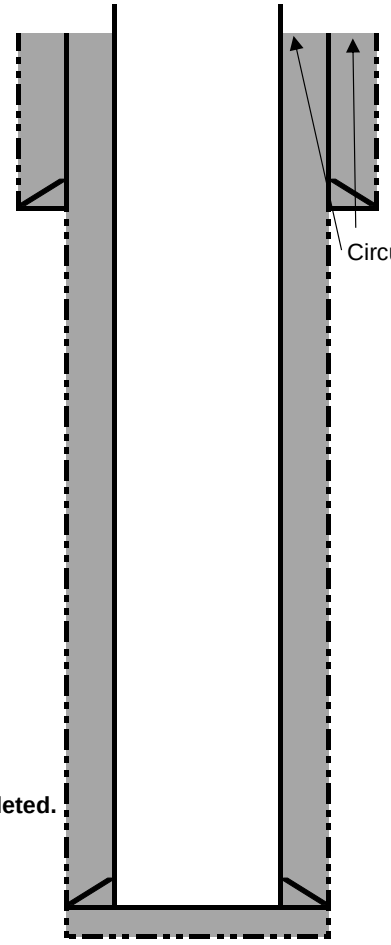
Hole size	9.875"
Csg Size:	7"
Wt:	20#
Grade:	J-55
ID:	6.456"
Depth	142'
casing cap ft^3/ft:	0.2273
TOC:	Circ cmt to surface

PROD CSG

Hole size	6.25"
Csg Size:	4.5"
Wt:	10.5#
Grade:	J-55
ID:	4.052"
Depth	1351'
casing cap ft^3/ft:	0.0895
7x4.5 capacity ft^3/ft	0.1106
TOC:	Circ cmt to surface

FORMATION TOPS

Kirtland	**Surface**
Fruitland	**TBD**
Pictured Cliffs	**TBD**



Circulated cement to surface

Production Tubing/Rod Detail
None
None

No perfs. Well never completed.

PBTD 1308'
TD 1365'

5/3/2021

DJR Operating, LLC

Proposed Wellbore Diagram

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San Juan County, NM

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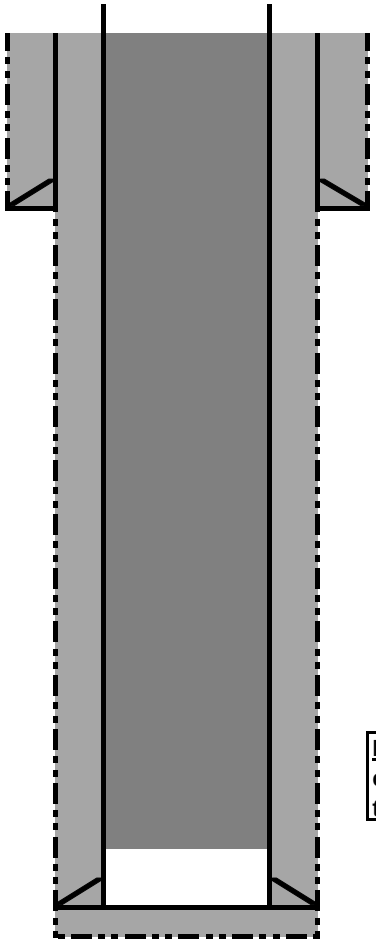

PBTD 1308'
TD 1365'

Plug 1: Mix and pump sufficient Class G cement to bring cement from 50' below top of Fruitland to surface.

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GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON FIELD OFFICE

1.0 The approved plugging plans may contain variances from the following minimum general requirements.

1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.

1.2 Requirements may be added to address specific well conditions.

2.0 Materials used must be accurately measured. (densometer/scales)

3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.

3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.

4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.

4.1 The cement shall be as specified in the approved plugging plan.

4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.3 Surface plugs may be no less than 50' in length.

4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.

4.6 **A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.**

5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.

5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.

5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.

5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.

5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.

6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.

6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.

6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.

7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H_2S.

8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), five copies, with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.

9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

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

COMMENTS

Action 31712

COMMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 31712
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 6/15/2021	6/15/2021

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Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	6/15/2021