

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM 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.
NMSF0780586. If Indian, Allottee or Tribe Name
EASTERN NAVAJO7. If Unit or CA/Agreement, Name and/or No.
8910060900**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
DJR OPERATING LLCContact: SHAW-MARIE CRUES
E-Mail: scrues@djrlc.com3a. Address
1600 BROADWAY SUITE 1960
DENVER, CO 802023b. Phone No. (include area code)
Ph: 505-632-3476

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

Sec 17 T25N R12W NESE 1980FSL 0660FEL
36.399280 N Lat, 108.127340 W Lon8. Well Name and No.
CENTRAL BISTI UNIT 489. API Well No.
30-045-05369-00-S110. 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
	<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.

This well has been plugged & abandoned per the attached procedure & wellbore diagram

NMOC

APR 12 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #459769 verified by the BLM Well Information System
For DJR OPERATING LLC, sent to the Farmington
Committed to AFMSS for processing by KUO-SHAN KAO on 04/02/2019 (19KK0016SE)**

Name (Printed/Typed) SHAW-MARIE CRUES

Title HSE TECHNICIAN

Signature (Electronic Submission)

Date 04/01/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

KUO-SHAN KAO
Title PETROLEUM ENGINEER

Date 04/02/2019

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 **

NMOC

7

**DJR Resources**

PO Box 156
Bloomfield, NM 87413

P.O. Box 1979, Farmington, NM 87499
(505) 325-2627

Name: CBU #48
API:30-045-05369, 12/11/2018

Well Plugging Report**Cement Summary**

Plug #1 - (Gallup) Mix and Pump 56sxs (64.4 cf 15.9 PPG) Class G cmt from 4746' to 4308' TOC

Plug #2 - (Mancos) Mix and Pump 68sxs (78.2 cf 15.9 PP) Class G cmt from 3819' to 3287' TOC.

Plug #3 - (Mancos) Mix and Pump 32sxs with 2% Cal. Chlor. (36.8 cf 15.9 PPG) Class G cmt from 3850' to 3600'. WOC.

Plug #4 - (Mesaverde) Mix & pump 52sxs Class G cement (15.8 ppg, 59.8 cf) from 1905' - 1738' TOC.

Plug #5 - (Chacra) Mix & pump 50sxs Class G cement (15.8 ppg, 57.5 cf) plug pumped with 2% CaCl from 1521' - 1389' TOC.

Plug #6 - (PC) Mix & pump 49sxs Class G cement (15.8 ppg, 57.5 cf) from 1210' - 990'.

Plug #7 - (Fruitland Coal) - Mix & pump 50sxs Class G cmt (15.8ppg, 57.5cf) from 830' - 715'

Plug #8 - (Kirtland) - Mix & pump 89sxs Class G cmt (15.8ppg, 102.35cf) from 260' - Surface.

DHM Coordinates: Latitude 36.399369 Longitude - 108.128041

Work Detail

PUX	Activity
11/26/2018	
P	HSM on JSA. S & S equipment. Road Rig and equipment to location. Spot in Rig and equipment.
P	Check well PSI 0-PSI on Tbg. and Csg. will check BH after LD rods. X-O to rod equipment. Unseat pump, LD polish rod, 182-3/4" slick rods, 7-3/4" guided, 4-sinker bars, LD pump. X-O to Tbg equipment ND well head Strip on BOP, RU work floor.
P	Tally and TOOH with 2-3/8" Tbg. TOOH with 122 jts, LD Tbg anchor, TOOH with 155 Jts. total Tbg tally 4865'.
X	PU 5.5" String mill Attempt to RIH would not make past surface call Loren Diede with DJR ask about Csg size after going thru records he found that there is 4.5" Scab liner from surface to 3297'. Procedure shows all 5.5" Csg Talked with Nell Lindenmeyer said Plug #1, 2, and 3 will be blind plugs Due to 5.5" Csg below 4.5". Called Dustin Porch with the BLM ok to spot Plug #1. Talked with Loren D. ok to TIH and LD Production Tbg and PU work string due to unable test Tbg and will not have well issues.
X	TIH open ended with 155 Jts LD 50 Jts EOT at 3290'. SIW secure location SDFD.
11/27/2018	
P	HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 240-PSI BH. RU relief open to pit. Blow down in 1 min. after 5 min of open BH started unloading fluid SI BH.
X	LD 105 Jts on float # 195 total 155 jts Production Tbg and rods from same well from the CBU #48
X	Tally DJR work string PU tag sub PU total 149 Jts EOT at 4746'. RU pump and cmt equipment. Pump and establish circulation with 20 BBLs, Pump add. 30 BBLs.

X Pumped Plug #1. WOC 4 Hrs. BLM (Dustin Porch) approved to spot plug #1 without CR due to lack of records there is 4.5", 10.5# Slab Liner set from Surface to 3297' in 5.5" Csg.

X LD 13 Jts TOO H with 60 Jts EOT at 2411'. WOC.

X TIH with 60 jts, PU 7 Jts tag TOC at 4538', LD 1 Jt sub up to 4538', Pump and establish circ. with 8 BBLs pump add. 85 BBLs to clean up returns. Did not PT csg due to no CR did not want squeeze cmt, LD subs and 30 jts total 73 Jts EOT at 3240'. SIW, Drain pump and lines. Secure location. SDFD.

11/28/2018

P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 160-PSI Intermediate. RU relief open to pit.

X TOO H with 102 Jts. LD tag sub. RU pump and cmt equipment. Load csg with 22 BBLs Attempt PT Csg, Pump and establish rate of 2.5 BBLs a min at 200-PSI. NO TEST.

X RU W.L. PU CBL log tools RIH to 4520' tag TOC log 5.5" Csg. when got into 4.5" Scab liner had issues getting good reading POOH recalibrate tools RIH log 4.5" Csg E mail Logs W.O.O. due to COA on plug Mancos plug. COA Perf SQZ holes at 3970' in the 5.5" csg and 4.5" Scab liner ends at 3297'. (While running CBL Rig crew dug out W.H. 4' down found another valve could not open had to slowly back off for PSI bleed off removed valve replace plumbing SI to get PSI reading at end of day)

X W.O.O. Dustin P. with BLM ok at 1:30 PM perf Mancos at 3790' TIH with Tbg. open ended Below holes spot 60sxs or more 100% excess for outside and 150' inside Csg. W.O.O. from NMOCD. Monica Kuehling with NMOCD approved to precede at 2:15 PM 11/28/18. PU 3-1/8" perf gun RIH to 3790' Perf 3 HSC holes POOH LD gun.

X TIH open ended with 102 Jts PU 18 Jts EOT at 3819' Pump and establish circulation with 4 BBLs.

X Pumped Plug #2. WOC OVERNIGHT. Dustin P. with BLM ok at 1:30 PM perf. Mancos at 3790' TIH with Tbg. open ended Below holes spot 60sxs or more 100% excess for outside and 150' inside Csg. W.O.O. from NMOCD. Monica Kuehling with NMOCD ok to proceed at 2:15 PM

X LD 16 Jts, TOO H with 40 jts EOT at 2060' SIW, Drain pump and lines, Secure location SDFD.

11/29/2018

P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 100-PSI Intermediate. 55-PSI BH after an overnight shut in. RU relief open to pit.

X TOO H with 31 Jts. Tag TOC at 2971' Tag high from where left P #2 TOC at 3287'. Attempt PT Csg. NO TEST. Establish circ out Intermediate. WOO from BLM and NMOCD.

X BLM- Jack Savage, Ray Espinoza, John McCoy and NMOCD- Brandon Powell had conference meeting made decision to drill out cmt and PU a packer. TIH set on in 4.5' Csg Attempt establishes rate below packer if no rate will perf again if able to establish rate. Set CR in 4.5" and pump below to cover the Mancos top. Call Loren Dedie with DJR ok to get Drill collars. Call to get power swivel and Drill collars. LD 15 Jts TOO H with 88 jts. LD single jt. Wait on Drilling equipment.

X Wait drilling equipment.

X PU 3-7/8" cone bit, PU 4 3-1/8" D.C., TIH with 88 Jts, RU drilling equipment PU 1 jt tag TOC. Start drilling at 2971' to 3267' with 10 jts (average 15 min. a jt to drill out).

X Start drilling at 2971' to 3267' with 10 jts (average 15 min. a jt to drill out).

P LD 1 Jt pull up hole 30' SIW. Drain pump and lines, secure location, SDFD.

11/30/2018

P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 80-PSI Intermediate 50-PSI BH, RU relief open to pit.

X PU 1 Jt RU drilling equipment, Pump and establish circ. Drill from 3267' to 3815' circ. returns clean. RD drilling equipment. TOOH with 20 jts EOT at 3202' Drain pump and lines, Secure location, SDFD.

12/03/2018

P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 0-PSI Intermediate 0-PSI BH, RU relief open to pit.

X TOOH with 97 Jts , 4 Drill collars. LD bit sub and bit. PU select oil tools 4.5" packer TIH with 99 Jts. pumps and establish circulation set packer at 3268' Pump PSI up to 1000 PSI hold PSI locked up Dustin P. with BLM request perf the Mancos again at 3790'. Release packer TOOH with 99 jts LD packer.

X Wait on W.L. PU HSC gun RIH to 3790' Perf 3 holes POOH LD gun.

X PU packer TIH with 99 jts set packer at 3268' Pump and establish rate of 1 BBL a min. at 1250-PSI W.O.O. release packer TOOH with 99 Jts LD packer. Drain pump and lines secure loc. SDFD.

12/04/2018

P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and 0-PSI Intermediate 0-PSI BH, RU relief open to pit.

X W.O.O. Dustin P. with BLM got approval spot inside plug 50' below perfs holes that were shot on 12/3/18 WOC and tag with min. tag of 3690' Call NMOCD Brandon P. out of office till 12/10/18 and call Monica K. call Monica had to verify BLM approval at 9:30 AM 12/4/18 got ok spot inside plug WOC and tag.

X PU tag sub TIH with 121 jts EOT at 3850', Pump and establish circ. with 8 BBLs pump total 68 BBLs clean up returns. Pre-mix 2% Cal. Chlor. for 32sxs.

X Pumped Plug #3.

X W.O.C. for 4 HRS. TIH with 38 Jts tag TOC at 3530' Tag good, LD 51 Jts EOT at 1905' TOOH with 60 jts LD tag sub, Drain pump and lines, Secure location, SDFD.

12/05/2018

P HSM on JSA. S & S equipment.

P Check PSI on well, no TBG, CSG- 0 PSI, Intermediate- 0 PSI BH- 0 PSI, RU relief lines and open well to PIT.

P Attempt to PT CSG, no test; establish rate of 2 BPM at 400 PSI with circulation out intermediate. Shut in intermediate and attempt test with same result. RIH with 3-1/8" HSC and perf 3 holes at 1951', POOH.

P PU A-Plus 4-1/2" CR, TIH to 1905' and set CR. Release and sting out of CR, attempt to PSI test above CR. No test, establish rate of 2 BPM at 400 PSI and circulation out intermediate, shut in and attempt test, no test same establish rate of 2 bpm at 400 PSI. Sting into CR and establish a rate of 1 bpm at 1200 PSI, no circulation out intermediate.

P WOO Monica K. with the NMOCD approved attempting the plug. Dustin P. with BLM approved the plug.

P Pumped Plug #4. Leaving 31sxs in the 5-1/2" X 8-5/8", 4sxs in the 4-1/2" X 5-1/2", 4sxs below the CR and 13sxs above CR. (Sting out PSI was 1200 PSI)

P TOOH LD to 1711' and continue TOOH, LD CR setting tool.

P WOC.

P TIH and tag TOC at 1738' and TOOH LD to 1515'. Load hole with 3bbl, attempt CSG test, no test. Establish a rate of 2 bpm at 400 PSI, intermediate circulated, shut in and attempt again with same rate.

P Drain up all equipment and secure location.

12/06/2018

P HSM on JSA. S & S equipment.

- P Check PSI on well, no TBG, CSG- 0 PSI, Intermediate- 0 PSI BH- 0 PSI, RU relief lines and open well to the PIT.
- P RIH with 3-1/8" HSC to 1573' and perf 3 holes, POOH.
- P PU A-Plus 4-1/2" CR, TIH and set CR at 1521'. Release and sting out of CR, attempt a PSI test above CR, no test. Establish a rate of 2 BPM at 400 PSI with circulation out intermediate as soon as it is opened. Sting into CR and establish a rate of 2 BPM at 400 PSI with communication above and below the CR. Pre mix 2% CaCl.
- P Pumped Plug # 5. Leaving 31sxs in the 5-1/2" X 8-5/8", 4sxs in the 4-1/2" X 5-1/2", 5sxs below the CR and 10sxs above the CR.
- P TOOH to 1355' and reverse out with 20bbl, at 6bbl CMT and clean returns at 8bbl. Continue TOOH standing back, and LD the setting tool.
- P WOC
- P TIH and tag the TOC at 1389'. TOOH LD to 1136', attempt to PSI test the CSG, no test. Establish rate of 2 BPM at 400 PSI, with circulation out the intermediate when it is opened. Continue TOOH standing back.
- P RIH with 3-1/8" HSC to 1210' and perf 3 holes, POOH.
- P PU A-Plus 4-1/2" CR, TIH to 1168' and set the CR. Release and sting out of the CR, sting into the CR. Establish rate below the CR of 2 BPM at 400 PSI with communication above and below the CR.
- P Pumped Plug # 6. Leaving 31sxs in the 5-1/2" X 8-5/8", 4sxs in the 4-1/2" X 5-1/2", 4sxs below the CR and 10sxs above the CR.
- P TOOH LD to 1011' and reverse out with 18 bbl. at 6 bbl. CMT and at 8 bbl. clean returns. Continue TOOH standing back.

12/07/2018

- P HSM on JSA. S & S equipment.
- P Check PSI on well, no TBG, CSG- 0 PSI, Intermediate- 0 PSI BH- 0 PSI, RU relief lines and open well to pit.
- P TIH and tag TOC at 990'. TOOH LD to 820', attempt CSG test, no test, PSI up to 800 PSI and bleeds to 0 PSI in under 1 minute. The 4-1/2" X 5-1/2" didn't have any circulation. TOOH standing back.
- P RIH with 3-1/8" HSC and perf 3 holes at 887', POOH. Establish rate in to the perfs of 2 BPM at 400 PSI with circulation out the 4-1/2" X 5-1/2". Establish rate into 5-1/2" X 8-5/8" of 2 BPM at 600 PSI.
- P PU A-Plus 4-1/2" CR, TIH to 830' and set CR. Release and sting out. Attempt PT above CR, no test PSI up to 800 PSI and bleeds to 500 PSI in under 1 minute. Sting in to CR and confirm rates.
- P Pumped Plug # 7. Leaving 31sxs in the 5-1/2" X 7-7/8", 4sxs in the 4-1/2" X 5-1/2, 5sxs below the CR and 10sxs above the CR.
- P TOOH LD to TOC and continue TOOH standing back. TIH with drill collars and TOOH LD collars.
- P WOC Per sample and BLM representative.
- P TIH and tag TOC at 715'. TOOH LD all TBG.
- P RIH with 3-1/8" HSC and perf 3 holes at 260', POOH. Establish rate into perfs and out 5-1/2" X 8-5/8" at 2 BPM at 400 PSI. Establish rate out 4-1/2" X 5-1/2" at 2 BPM at 400 PSI, pump 20 bbl. total.
- P Pumped Plug # 8. Leaving 76sxs in the 5-1/2 X 7-7/8" & 5-1/2" X 8-5/8" with good cement to the pit and 13sxs in the 4-1/2" X 5-1/2" with good cement to the pit.
- Drain equipment secure location and SDFD.

12/10/2018

- P HSM on JSA. S & S equipment.

Printed on 12/11/2018

- P Check PSI on well, no TBG, CSG- 0 PSI, Intermediate- 0 PSI BH- 0 PSI, RU relief lines and open well to PIT.
- P ND BOP and reassemble WH. Write and perform a hot work permit.
- P Cut off WH and found cement at surface. Weld on cap and DHM. (Dustin P approved weld on cap, at 9:30 AM on location.)
- P Rig down daylight pulling unit and prep for travel. Rig down all pumping equipment and prep for travel.
- P Road all equipment to the yard.

* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

On Site Reps:

Name	Association	Notes
Dustin Porch	BLM	On location.
Notified	BLM	on 11/19/18
Notified	NMOCD	on 11/19/18
Rio Services LLC.	Other	Hot Shot Power Swivel/Drill Collar/Select Oil Tools.

CBU #48

Plugged

Bisti Lower Gallup

Today's Date: 12/12/18

Spud: 6/29/56

Completed: 8/12/56

Elevation: 6302' GR

1980' FSL & 660 FEL, Section 17, T-25-N, R-12-W

San Juan County, NM API# 30-045-05369

