

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 20 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

5. Lease Serial No.

**NMSF 078359**

6. If Indian, Allottee or Tribe Name

**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

☒

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

**DJR Operating, LLC**

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

8. Well Name and No.

**Marcus A 3**

9. API Well No.

**30-039-23851**

3a. /

**C/O A-Plus WS, Farmington, NM 87499**

3b. Phone No. (include area code)

**505-486-6958**

10. Field and Pool or Exploratory Area

**Counselors Gallup Dakota**

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

**600' FNL & 600' FWL, UL - D, Sec. 17, T23N, R6W**

11. Country or Parish, State

**Rio Arriba**

**NEW MEXICO**

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 P&A'd on 6/29/2018 per the attached final activity report and plugged wellbore diagram.**

ACCEPTED FOR RECORD

NMOC

SEP 25 2018

DISTRICT III

SEP 11 2018

FARMINGTON FIELD OFFICE

By:

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Title

**Regulatory**

Signature

Date

**7-16-18**

**THIS 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.

(Instruction on page 2)

NMOC

# Marcus A #3 Plugged WBD

Counselors Gallup - Dakota

Today's Date: 7/5/18

Spud: 9/22/85

Completion: 12/20/85

Elevation: 6882' GR  
6894' KB

600' FNL, 600' FWL, Section 17, T-23-N, R-6-W, Rio Arriba County, NM

Lat: 36.2305\_N / Lat: -107.4993 W, API #30-039-23851

Plug #6: Mix & pump 93sxs  
Class G cmt from 320' - Surface

12.25" hole

8.625", 24#, Casing set @ 270'  
Cement with 250 sxs, circulate to surface

Perforate @ 320'

T.S. @ 725' (1985)

Plug #5: Mix & pump 60sxs  
Class G cmt from 1990' - 1219'

Ojo Alamo @ 1340'

Kirtland @ 1515'

Fruitland @ 1790'

Pictured Cliffs @ 1935'

DV Tool @ 2115'  
Stage 2: Cemented with 325 sxs

Chacra @ 2370'

Set CR @ 2364'

Plug #4: Mix & pump 53sxs  
Class G cmt from 2420' - 2261'

Perforate @ 2420'

Mesaverde @ 2840'

Set CR @ 2783'

Plug #3: Mix & pump 56sxs  
Class G cmt from 2831' - 2629'

Perforate @ 2831'

TOC @ 4320'

Mancos @ 4420'

Plug #2: Mix & pump 20sxs  
Class G cmt from 4482' - 4225'

Gallup @ 5294'

Set CR @ 5250'

Plug #1: Mix & pump 16sxs  
Class G cmt from 5250' - 5044'

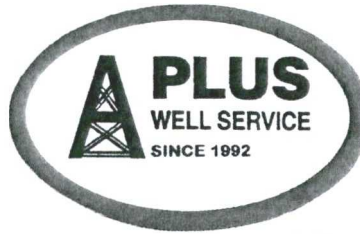
Gallup Perforations:  
5300' - 5507'

7-7/8" Hole

4.5", 10.5#, casing set @ 5634'  
Stage 1: Cemented with 300 sxs,

TD 5700'  
PBD 5663'



**DJR Resources**

PO Box 156  
Bloomfield, NM 87413

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

Name: Marcus A #3

API:30-039-23851, 07/05/2018

**Well Plugging Report****Cement Summary**

**Plug #1** - (Gallup) Mix and Pump 16sxs (1.15 yield 15.7 PPG) Class G Cmt. from 5250' to 5044' TOC.

**Plug #2** - (Mancos) Mix and Pump 20sxs (1.15 yield 23 cu/ft 15.8 PPG) Class G Cmt from 4482' to 4225' TOC

**Plug #3** - (MV) Mix and Pump 56sxs (64.4 cf/ft 15.7 PPG) Class G Cmt from 2831' to 2629' TOC.

**Plug #4** - (Chacra) Mix and Pump 53sxs (60.95 cf 15.8 PPG) Class G Cmt. from 2420' to 2261' TOC.

**Plug #5** - (PC/FtL/KtL/Ojo) Mix and Pump 60sxs (69 cf 15.9 ppg) Class G Cmt from 1990' to 1219' TOC.

**Plug #6** - (Surface) Mix and Pump 93sxs (106.95 cf 15.9 PPG) Class G Cmt from 320' to 0' good cmt.

**Work Detail**

<b>PUX</b>	<b>Activity</b>
<b>06/25/2018</b>	
P	HSM on JSA. S & S equipment. MOL Road Rig and Equipment to location.
P	Spot in Rig and equipment. RU daylight pulling unit Preform LOTO/Start well inspection.
P	Check well psi 2 3/8" tbg 970 PSI, 4.5" csg 970 PSI, BH 0 PSI RU relief line blow down to pit * 1 hr to Blow down, ND WH, NU BOP RU work floor and handling equip.
P	Tally and TOOH w/ 171 jnts 2 3/8" EUE tbg total tally 5295', SN w/ bumper spring in SN, SIW secure loc. SDFD.
<b>06/26/2018</b>	
P	HSM on JSA. S & S equipment. Check well PSI NO TBG, TSTM Csg, 0 PSI BH, RU relief open to pit open. RIH w/ WL. GR for 4.5" csg to 5260' POOH. LD GR. PU WL 4.5" CIBP. RIH & set @ 5250'. POOH LD Setting tool.
P	TIH open ended w/ 170 jts. Tag CIBP at 5250' LD 1 jnt sub up, RU pump and cmt equipment. Pump and est. circ. w/ 8 BBLs at 52 BBLs lost circ. est. circ. at 63 BBLs pump total 105 BBLs clean up returns, SI csg. Attempt PT csg. Pump and est. rate of 1.5 BBLs a min at 600 PSI NO CSG TEST.
X	Pumped <b>Plug #1</b> . WOC. (Per Cmt. Sample)
X	LD sub. 7 jnts TOOH w/ 162 jts load w/ 12 BBLs. PU CBL log tool RIH to 5000' run CBL to surface will let engineer determine TOC POOH LD log tool.
X	PU Tag sub TIH w/162 jnts PU 1 jnt 20' in tag TOC at 5031' LD 18 jnts EOT at 4482' RU pump to tbg pump and est. circ. w/ 3 BBLs attempt PT est. same rate as above.
P	Pumped <b>Plug #2</b> . WOC Overnight.
X	LD 9 jnts TOOH w/ 20 jnts EOT at 3585' SIW secure loc SDFD.
<b>06/27/2018</b>	
P	HSM on JSA. S & S equipment Check well PSI Tbg, Csg, B.H. all 0 PSI. RU relief open to pit.
X	TIH w/ 24 jnts tag TOC at 4320' BLM ok tag LD 50 jnts, TOOH w/ 90 jnts LD tag

sub, load csg w, 18 BBLs attempt PT csg no test est. rate of 2 BBLs a min at 200 PSI, PU HSC gun RIH to 2831' Perf 3 HSC holes POOH LD gun.

P PU A Plus 4.5" CR TIH w/ 90 jnts set CR at 2783', PT tbg to 1000 PSI good, Release off CR load csg w/ 1 BBL Sting into CR Pump and est. rate of 2 BBLs a min at 450 PSI.

P Pumped **Plug #3**. Pumped 40sxs out, 4sxs below, 12sxs above (2% cal.chlor. 12 sks above) WOC.

X LD 7 jnts TOO H w/ 85 jnts LD setting tool, PU tag sub TIH w/ 65 jnts SIW WOC.

P WOC per cmt. Sample. 4 Hrs.

X TIH w/ 19 jnts. Tag TOC at 2600' tag ok w/ BLM LD 9 jnts TOO H w/ 76 jnts LD tag sub load csg w/ 5 BBLs PT csg to 800 PSI for 30 min. PT good, PU HSC gun RIH to 2420' Perf 3 HSC holes while POOH well started unload req. by BLM rep. SIW Check PSI csg 110 PSI W.O.O. ok by BLM to open to pit monitor flow. BLM req. SI well overnight check PSI in A.M. W.O.O. SIW. Secure location SDFD.

06/28/2018

X HSA on JSA. S & S equipment. Check well PSI No Tbg, 230 PSI Csg, O PSI BH. W.O.O. ok to blow down well open to pit. BLM and NMOCD ok proceed as procedure.

P PU A Plus 4.5" CR TIH w/ 76 jnts PU 10' sub set CR at 2364' RU pump to tbg pump and est. circ. w/ 10 BBLs pump total of 40 BBLs circ. gas out of well.

P Pumped **Plug #4**. Pumped 40sxs out, 5sxs below, 8sxs above. S.O. 400 PSI

P LD 12 jnts EOT at 1990' Pump and est. circ. w/ 1 BBL.

P Pumped **Plug #5**.

P LD 64 jnts LD setting tool. PU HSC gun RIH hole to 320' Perf 3 HSC holes POOH LD gun Pump 8 BBLs est. light circ. got circ. out BH Pump till returns clean up.

X PU 11 jnts rig up pump RIH to 320'. Est. circ. out BH and csg. (tight to get circ. pump)

X Pumped **Plug #6**. Good cmt. Returns out csg and BH at surface.

P LD 11 jnts top off csg circ. cmt out BH SI BH squeeze PSI up to 300 PSI SIW.

P RD workfloor and tbg equip. ND WH dig out WH SIW secure loc. SDFD.

X BLM and NMOCD approved shot at 280' on 6/29/18 11:45 AM

06/29/2018

P HSA on JSA. S & S equipment.

P SICP-0#, SIBHP-0#. Perform Hot Work Permit. Saw off wellhead - Cement at cut-off point in all casings. Weld on DHM at 36.2305, -107.4993.

P RD daylight pulling unit and pumping equipment. Clean and secure location. Ready equipment for move.

P Road equipment to yard. Secure equipment.

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

**On Site Reps:**

Name	Association	Notes
Notified	BLM	On 6/22/18
Walter Gauge	BLM	On location.
Notified	NMOCD	On 6/22/18