

Submit 1 Copy To Appropriate District  
Office  
District I - (575) 393-6161  
1645 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)         |  | WELL API NO.<br><b>30-045-05423</b>   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>DJR Operating, LLC</b>  |  | 6. State Oil & Gas Lease No.<br><b>E-6597</b>   |
| 3. Address of Operator<br><b>1 Road 3263 Aztec, NM 87410</b>  |  | 7. Lease Name or Unit Agreement Name<br><b>Central Bisti Unit</b>                                   |
| 4. Well Location<br>Unit Letter <b>A</b> - <b>990'</b> feet from the <b>N</b> line and <b>1090'</b> feet from the <b>E</b> line<br>Section <b>16</b> Township <b>25N</b> Range <b>12W</b> NMPM County <b>San Juan</b> |  | 8. Well Number <b>38</b>  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>6229'</b>  |  | 9. OGRID Number<br><b>371838</b>  |
|   |  | 10. Pool name or Wildcat<br><b>Bisti Lower Gallup</b>   |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:                            |   |
|--|---|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/>    |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       |   |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |  |   |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |   |
| OTHER: <input type="checkbox"/>                |   | OTHER: <input type="checkbox"/>                  |   |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

**DJR Operating, LLC plugged and abandoned this well on 11-21-2018 per the attached activity report. A Wellbore diagram is also attached.**

Approved for plugging of wellbore only.  
Liability under bond is retained pending  
Receipt of C-103 (Subsequent Report of Well  
Plugging) which may be found @ OCD web  
page under forms  
[www.emnrd.state.us/oed](http://www.emnrd.state.us/oed)

NMOCB  
NOV 29 2018  
DISTRICT III


Spud Date: **8-18-1955** Rig Release Date: **11-21-2018**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory DATE 11-28-2018

Type or print name Amy Archuleta E-mail address: aarchuleta@djrlc.com PHONE: 505-632-3476 x201

**For State Use Only**

APPROVED BY:  TITLE Deputy Oil & Gas Inspector, DATE 11/29/18  
Conditions of Approval (if any): AV District # 3

**DJR Resources**

PO Box 156  
Bloomfield, NM 87413

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

Name: CBU 38

API:30-045-05423, 11/24/2018

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

**Plug #1** - (Gallup) Mix and Pump 42sxs (48.3 cf 15.7 PPG) Class G cmt from 4683' to 4354' TOC.

**Plug #2** - (Mancos) Mix and Pump 26sxs (29.9 cf 15.8 PPG) Class G cmt from 3769' to 3442' TOC

**Plug #3** - (4.5" LT) Mix and pump 63sxs (72.49 cf 15.8 PPG) Class G Cmt from 2104' to 1898' TOC.

**Plug #4** - (MV) Mix and Pump 51sxs (58.65 cf 15.8 PPG) Class G cmt from 1884' to 1626' TOC.

**Plug #5** - (Chacra) Mix and pump 68sxs (78.2 cf 15.8 PPG) Class G cmt from 1430' to 1228' TOC.

**Plug #6** - (PC) Mix and Pump 75sxs (86.25 cf 15.8 PPG) Class G cmt from 1174' to 937' TOC.

**Plug #7** - (KtL) Mix and Pump 42sxs (48.3 15.9 PPG) Class G cmt from 818' to 673' TOC with 24sxs above/ 4sxs below/ 14sxs outside

**Plug #8** - (KtL and Surface Csg shoe) Mix and Pump 110sxs (126.5 cf 15.8 PPG) Class G cmt from 300' to Surface.

**Plug #9** - (SURFACE) - Mix and pump 90sxs Class G cmt with 2% CC (1.15 yield, 15.8ppg, 103.5 cuft, 18.4 bbls slurry) from 160' - 0'.

**DHM COORDINATES** - 36°, 24', 20" N / 108°, 6', 41" W.

**Work Detail**

| <b>PUX</b>        | <b>Activity</b>  |
|-------------------|--|
| <b>11/08/2018</b> |  |
| P                 | HSM on JSA. S & S equipment. Check well PSI 0-PSI on tbg, csg, BH. RU relief open to pit.  |
| <b>11/09/2018</b> |  |
| P                 | HSM on JSA. S & S equipment. Check well PSI 0-PSI on tbg, csg, BH. RU relief open to pit.  |
| P                 | Unseat pump. LD polish rod, LD 180-3/4" slick rods, 8-Guided 3/4" rods, and Pump.  |
| P                 | X-O to tbg equipment. ND WH. Strip on BOP. RU workfloor. RU tbg equipment. Had to work tbg anchor free. TOOH. Tally w/ 2 3/8" Tbg 140-Jts, TA, 9-Jts, SN, and MA. Tbg tally 4757'. |
| P                 | PU 4.5" String mill round trip to 4567' with 144-jts.  |
| P                 | PU 4.5" CR. TIH with 143-Jts. Set CR at 4540'. Load tbg Attempt PT tbg to 1000 PSI. Release off CR. LD with 67-Jts. SIW, Drain pump and lines, Secure location SDFD.               |
| <b>11/12/2018</b> |  |
| P                 | HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, BH, RU relief open to pit.   |
| X                 | LD Prod. LD CR setting tool string wait on float with work string from state #3 to swap floats bad weather snow packed roads.  |
| X                 | Tally PU work string to tag CR pump and establish circulation pump 130 BBLs clean up returns. Attempt PT CSG no test. Lost 500 PSI in 2 min. TOOH. Load CSG with 15 BBLs.          |
| X                 | PU 7" wireline GR attempt make GR only could make to 20' heavy paraffin POOH   |



LD GR PU CBL tools run CBL from CR to surface. WOO for NMOCD review CBL.  
 PU CR stinger TIH above CR SIW Drain pump and lines secure location SDFD.

X  
 11/13/2018  
 P HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, Csg, and BH. RU relief open to pit.  
 U Wait on NMOCD review CBL log.  
 X Pump and establish circ. with 20 BBLs, sting into CR pump and attempt establish rate no rate PSI up leak off slow. WOO from NMOCD. **NMOCD (Brandon Powell) requested to drill out CR. Attempt make EOT at 4675' to pump Plug #1.** 4.5" CR at 4540' bottom of liner at 4555' Top Gallup perf at 4725'.

X Call for Drilling equipment. TOOHD LD setting tool PU 3 7/8" workover bit. TIH, X-O drilling equip. start drilling on CR. Chase CR to 4581' circ. well. Clean RD drilling equip. TOOHD with 84 jts EOT at 1905' SIW drain pump and lines secure location SDFD.

11/14/2018  
 X HSM on JSA. S & S equipment. Check well PSI 0-PSI Tbg, and Csg. BH plumbing was plugged off 11/13/18 after SI overnight BH PSI was 45-PSI blow down in less than 1 min.  
 X TIH with 80 jts PU 10 jts EOT at 4905' Circ. clean. LD 7jts TOOHD with 147 jts LD B.S., Bit. PU tag sub TIH with 147 jts Pre Mix 2% Cal. Chlor. for Plug #1.  
 X Pumped **Plug #1.** WOC 4 Hrs.  
 X LD 10 jts TOOHD with 72 jts SIW WOC.  
 X WOC.  
 X TIH with 72 Jts PU 3 Jts Tag TOC at 4435' Tag Good LD 22 jts PU 8' sub EOT at 3769' Pump and establish circ. with 20 BBLs  
 P Pumped **Plug #2.** WOC Overnight.  
 X LD 10 Jts TOOHD with 20 Jts SIW Drain Pump and Lines Secure location SDFD.

11/15/2018  
 X HSM on JSA. S & S equipment, Check well PSI Tbg, and Csg 0-PSI, BH 30-PSI. RU relief open to pit.  
 P TIH with 20 Jts PU 3 Jts tag TOC at 3510' Good LD 47 jts , TOOHD with 64 jts LD tag sub load csg with 22 BBLs. Attempt PT Csg failed.  
 P PU 3-1/8" HSC gun RIH to 2104' Perf 4 holes POOH LD gun.  
 P PU 4.5" CR TIH with 64 jts PU 1 jnt, sub up to set CR at 2074' release off CR pump and establish circ. Attempt PT Csg failed. Sting into CR pump and establish rate of 1.25 BBLs at 1200 PSI.  
 P Pumped **Plug #3.** WOC per cmt sample.  
 P LD sub, 5 Jts TOOHD with 60 Jts LD setting tool. SIW, WOC.  
 P WOC  
 P PU tag sub TIH with 30 jts Tag TOC at 1884' LD 1 Jnt, Sub up to 1884'  
 Pump and establish circ. with 20 BBLs Attempt PT Csg, No test.  
 P Pumped **Plug #4.** WOC (overnight)  
 P LD 7 Jts, TOOHD with 52 Jts LD TOOHD with 52 Jts LD tag sub. SIW, Secure location. SDFD.

11/16/2018  
 P HSM on JSA. S & S equipment, Check well PSI Tbg, and Csg 0-PSI, BH 14-PSI. RU relief open to pit.  
 X PU 7" mill TIH with 20 Jts. Jts tag TOC Good. TOOHD LD tag sub load csg with 22 BBLs. Attempt PT Csg failed.  
 P PU 3-1/8" HSC gun RIH to 1430' Perf 4 holes POOH LD gun.  
 P PU 7" CR TIH to 1394'. Set CR at release off CR pump and establish circ. Attempt PT Csg failed. Sting into CR pump and establish rate of 2 BBLs at 1000 PSI.  
 P Pumped **Plug #5.** WOC per cmt. sample.

X LD sub, 6 Jts TOO H with 60 Jts LD setting tool. SIW, WOC.  
X WOC.  
X PU tag sub Tag TOC at 1310' LD, Pump and establish circ. with 20 BBLs Attempt PT Csg, No test. TOO H.  
P PU HSC gun RIH to 1174' & Perf 4 holes  
X LD, TOO H LD TOO H with LD setting tool. TIH set CR at 1139' pump and establish circ. attempt PT no test.  
P Pumped **Plug #6.** WOC overnight.  
P LD 6 Jts TOO H. LD setting tool SIW secure location.  
11/19/2018  
P HSM on JSA. S & S equipment, Check well PSI Tbg, and Csg 0-PSI, BH left open to vent over weekend. RU relief open to pit.  
P TIH with 30 jts tag TOC at 930'. Tag good LD 6 jts TOO H LD tag sub. load Csg, with 8 BBLs attempt PT csg failed lost 300 PSI in 1 MIN.  
U PU HSC gun RIH to 818' Perf. 4 holes POOH while LD gun found did not fire miss run. RIH perf 4 holes at 818" perf was fired POOH LD gun  
P PU 7" CR TIH with 24 PU 1 jnt sub up attempt set CR at 798' CR did not set attempt work to set PU jnt chase down hole to 820' LD 2 jts sub TOO H LD setting tool inspect setting tool possible did not set call for W.L. set CR \*Due to only have 3-7" Tbg set CR.  
X Wait on CR.  
X PU 7" W.L. set CR set CR at 795' POOH LD setting tool.  
P P.U. W.L. stinger TIH pump and establish circ. attempt PT Csg failed, sting into CR pump and establish rate of 2.5 BBLs a min at 200 PSI.  
P Pumped **Plug #7.** 24sxs above/4sxs below/14sxs outside. WOC Overnight  
X LD 5 Jts TOO H LD stinger. SIW drain pump and lines. Secure location SDFD.  
11/20/2018  
P HSM on JSA. S & S equipment. Check well PSI 0-PSI Csg. BH vented overnight SI at 7:30 AM. 1 HR SI.  
X PU tag sub TIH with 20 jts PU 1 jnt tag TOC at 636, tag good LD 21 jts, load csg with 3 BBLs PT csg to 800 PSI PT good. Check BH PSI 1 PSI. Open to pit. load BH with 3 BBLs attempt PT no test.  
X PU HSC gun RIH to 300' Perf 4 holes. Pump and establish rate of 1.5 BBLs a min at 600 PSI pump total 10 BBLs attempt pump reverse down BH PSI up leak off of 500 PSI in 5 min. WOO from NMOCD. **NMOCD (Charlie Perrin) requested to set CR 35' above holes.** PU 7" W.L. set CR RIH set CR at 265' POOH LD setting tool. PT csg above CR to 800 PSI good.  
X PU stinger TIH to 265' pump and establish circ. out Csg valve sting into CR pump establish circ. out csg valve and BH valve SI Csg valve pump 25 BBLs clean up returns  
X Pumped **Plug #8.** While pumping 31sxs into plug lost circ out BH valve pump add 8sxs. Lock up at 800 PSI. Sting out CR circ. Good cmt returns out csg valve. 37sxs outside/7sxs below/66sxs above. **Johnathan Kelly with NMOCD called Charlie Perrin with NMOCD request reverse cmt out min. at est. 200'.**  
X LD subs and 1 Jnt. EOT at 218' reverse circ. cmt out till returns clears up.  
X WOO. Contact DJR (Loren Dedi) – Approved to run CBL on 11/21/18 A.M. WOC overnight. Run CBL from TOC (218') to surface due to loss of circulation. E-mail new log. Wait on approvals to determine where TOC is behind the 7" Csg. SIW. Drain pump and lines, Secure loc. SDFD.  
11/21/2018  
P HSM on JSA. S & S equipment. Check well PSI: Csg-0#, BH-0#.  
P JSA. RU A+ WL RIH with CBL tools. Tag TOC @ 213', LOG well to surface. LD CBL tool. WOO. **NMOCD (Johnathan Kelly) request to perf @ 160'.** RIH with HSC and

- perf 4 holes @ 160'. LD HSC. Break down perfs and establish circulation with 10bbls of FW. RD WL.
- P RD rig floor and TBG equipment. ND BOP, NU WH.
- P Pumped **Plug #9**. Circ cmt to surface. SIW w/ 400# PSI. WOC 4 hours as per NMOCD rep.
- P WOC sample. DO WH. CHECK PSI & LEL: BH-0#, CSG-0#.
- P HSM on JSA. CHECK LEL-0%. RU cut-off saw. Cut and remove WH. TOC @ SURFACE. Weld on DHM. RD saw.
- P RD daylight unit & Pumping equipment. MOL. Spot equipment on CBU #48. RU daylight unit. SDFD.

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

### On Site Reps:

| Name            | Association | Notes        |
|-----------------|-------------|--------------|
| Johnathan Kelly | NMOCD       | On location. |