

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-045-33114
DEC 15 2017

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
NMNM 113754

SUNDRY NOTICES AND REPORTS ON WELLS

(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)

1. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator

DJR Operating, LLC

3. Address of Operator

PO BOX 156 Bloomfield, NM 87413

4. Well Location

Unit Letter H : 1675 Feet From The North Line and 680 Feet From The East Line
Section 32 Township 25N Range 11W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

6490 GLE

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

11. **NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date, including estimated date of starting any proposed work) SEE RULE 1103.

DJR Operating LLC on behalf of Elm Ridge Exploration Co LLC plugged and abandoned this well as follows: **11-28-17:** Move in rig up. **11-30-17:** Pull tubing from hole. Set 5 1/2" cement retainer at 3842'. **12-4-17:** Stung out of retainer. Set **Plug #1** at 3750'. Pumped 145 sks of Class G neat cement mixed at 15.7# 1.15 yield. Left 20 sks on top of retainer. Top of cement at 3750'. Set **Plug #2** at 2025' to surface. Pumped 233 sks of Class G neat cement. Circulated cement and water to surface. Pumped 50 sks of Class G neat cement circulated 3 bbls good cement to pit. All plugs were witnessed by John Durham, inspector for the NMOCD. Rig down and move off location.

*USE current OCD Forms

future sundries filed on old forms will be denied.

SIGNATURE [Signature] TITLE Regulatory Supervisor DATE 12/12/17
TYPE OR PRINT NAME Amy Archuleta TELEPHONE NO. 505-632-3476 x201

(This space for State Use)

APPROVED BY [Signature] TITLE AV DATE 1/10/18
CONDITIONS OF APPROVAL, IF ANY:

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/ocd

HALLIBURTON

iCem[®] Service

DJR OPERATING LLC

For: Johnny Angel

Date: Monday, December 04, 2017

BRYAN SIMPSON - 2

BRYAN SIMPSON - 2

Case 1

Job Date: Monday, December 04, 2017

Sincerely, John Keane

Legal Notice

Warning Disclaimer

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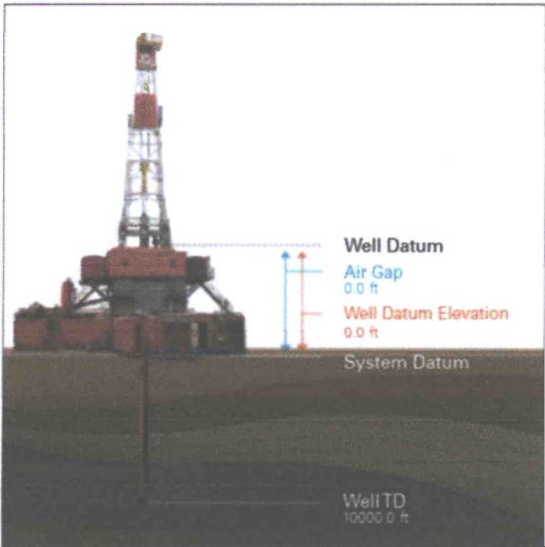
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1.0 Job Design

1.1 Overview

| | |
|----------------|---------------------|
| Job Type | Primary Cement Job |
| Injection Path | Casing/Conventional |
| Foam Job | No |

Well Snapshot



Simulations Performed

2.0 Real-Time Job Summary

2.1 Job Event Log

| Type | Seq. No. | Activity | Graph Label | Date | Time | Source | Pass-Side Pump Pressure (psi) | Downhole Density (ppg) | Pass-Side Pump Rate (bbl/min) | Pump Stage Total (bbl) | Comments |
|-------|----------|---------------------------------------|---------------------------------------|-----------|----------|--------|-------------------------------|------------------------|-------------------------------|------------------------|--|
| Event | 1 | Call Out | Call Out | 12/4/2017 | 03:30:00 | USER | | | | | WITH HES, REQUESTED ON LOCATION TIME 08:00 |
| Event | 2 | Pre-Convoy Safety Meeting | Pre-Convoy Safety Meeting | 12/4/2017 | 06:30:00 | USER | | | | | WITH HES, JSA COMPLETED, 1 F-450, 1 RED TIGER CEMENTING UNIT, 1 660 BULK TRUCK |
| Event | 3 | Arrive At Loc | Arrive At Loc | 12/4/2017 | 08:00:00 | USER | | | | | RIG CIRCULATING, UPON HES ARRIVAL |
| Event | 4 | Assessment Of Location Safety Meeting | Assessment Of Location Safety Meeting | 12/4/2017 | 08:15:00 | USER | | | | | WITH HES, JSA COMPLETED, SDS OFFERED FOR ALL HES MATERIALS |
| Event | 5 | Other | Other | 12/4/2017 | 08:20:00 | USER | | | | | WATER TEST: CHLOR O, PH 7.1, TEMP 54 DEG F |
| Event | 6 | Pre-Rig Up Safety Meeting | Pre-Rig Up Safety Meeting | 12/4/2017 | 08:30:00 | USER | | | | | WITH HES, JSA COMPLETED |
| Event | 7 | Rig-Up Equipment | Rig-Up Equipment | 12/4/2017 | 08:35:00 | USER | | | | | 1 LINE RAN TO THE FLOOR, 1 LINE RAN TO THE PIT, 1 2.375 IN. TUBING SWEDGE |
| Event | 8 | Other | Other | 12/4/2017 | 09:30:00 | USER | 100.00 | 9.10 | 0.00 | 12.3 | TB 3842 FT, CEMENT RETAINER AT 3842 FT, TOP PERF 4860 FT, BOTTOM PERF AT 4935 FT, CSG 5.5 IN 15.5 LB/FT J-55 |
| Event | 9 | Start Job | Start Job | 12/4/2017 | 09:57:15 | COM4 | 94.00 | | 0.00 | 0.0 | |
| Event | 10 | Prime Pumps | Fill Lines | 12/4/2017 | 10:04:59 | USER | 63.00 | 8.33 | 0.00 | 5.0 | 5 BBL FRESH WATER |
| Event | 11 | Test Lines | Test Lines | 12/4/2017 | 10:11:52 | USER | 2988.00 | 8.33 | 0.00 | 1.3 | LOW TEST AT 1800 PSI, HIGH TEST AT 2988 PSI |

iCem® Service

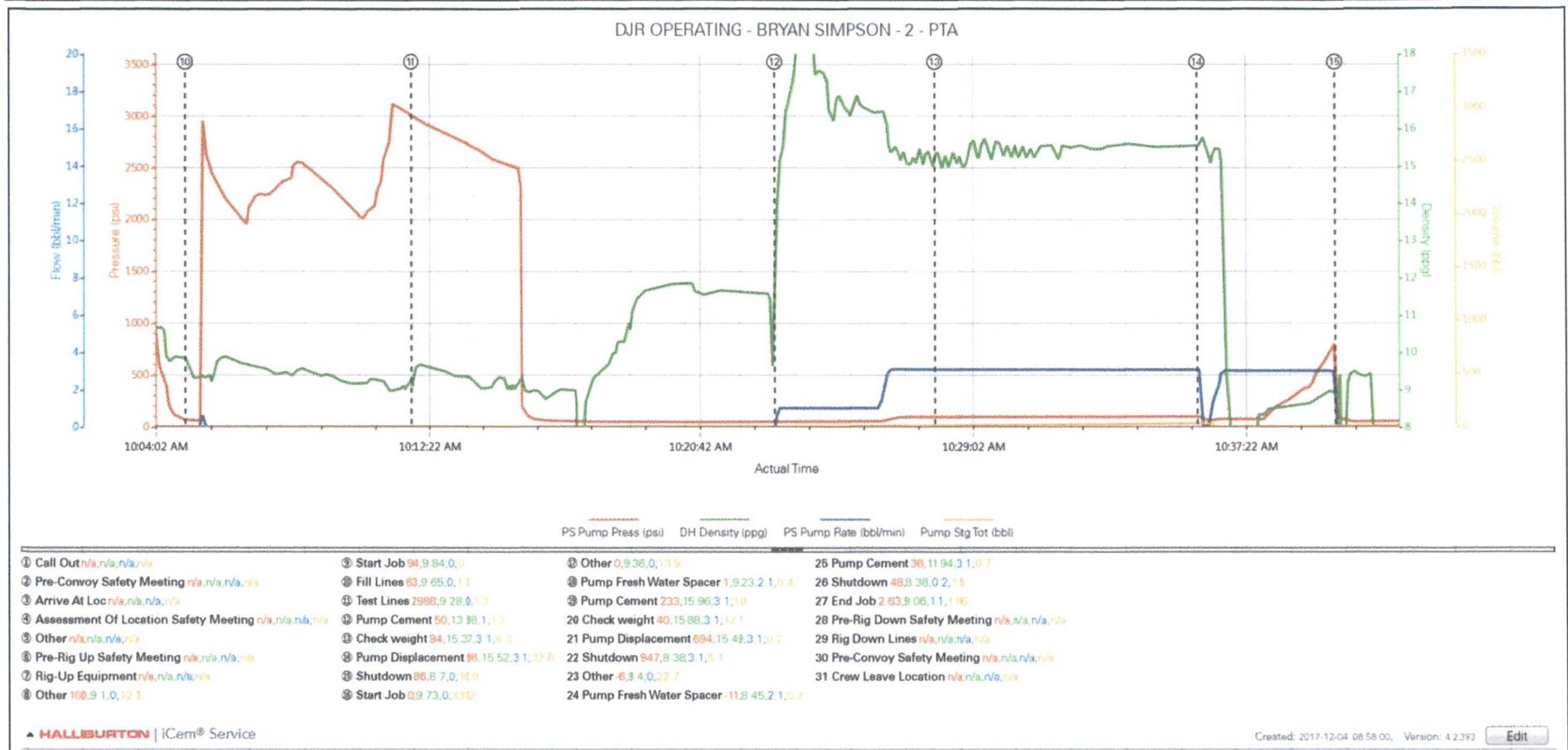
(v. 4.2.393)

| | | | | | | | | | | | |
|-------|----|-------------------|-------------------------|-----------|----------|------|--------|-------|------|------|--|
| Event | 12 | Pump Cement | Pump Cement | 12/4/2017 | 10:23:03 | COM4 | 50.00 | 15.80 | 1.00 | 1.3 | MIXED AT 15.8 LB/GAL, 147 SKS, 1.15 FT3/SK, 5.09 GAL/SK, DENSITY VERIFIED USING PRESSURIZED MUD SCALES |
| Event | 13 | Check Weight | Check weight | 12/4/2017 | 10:27:56 | COM4 | 94.00 | 15.80 | 3.10 | 8.3 | DENSITY VERIFIED USING PRESSURIZED MUD SCALES |
| Event | 14 | Pump Displacement | Pump Displacement | 12/4/2017 | 10:35:57 | USER | 98.00 | 15.80 | 3.10 | 32.8 | 11.5 BBL FRESH WATER |
| Event | 15 | Shutdown | Shutdown | 12/4/2017 | 10:40:09 | USER | 86.00 | 8.70 | 0.00 | 10.9 | SHUTDWN, 127 SKS BELOW THE RAINER, 20 SKS LEFT ON TOP OF THE RETAINER, RIG STUNG OUT OF THE RETAINER AND PULLED TUBING OUT OF THE HOLE |
| Event | 16 | Other | Other | 12/4/2017 | 13:38:40 | USER | 0.00 | 9.36 | 0.00 | 13.9 | TUBING SET AT 2025 FT |
| Event | 17 | Pump Spacer | Pump Fresh Water Spacer | 12/4/2017 | 13:39:57 | USER | 1.00 | 8.33 | 2.10 | 0.4 | 5 BBL FRESH WATER |
| Event | 18 | Pump Cement | Pump Cement | 12/4/2017 | 13:46:25 | USER | 233.00 | 15.96 | 3.10 | 1.8 | MIXED AT 15.8 LB/GAL, 235 SKS, 1.15 FT3/SK, 5.09 GAL/SK, DENSITY VERIFIED USING PRESSURIZED MUD SCALES |
| Event | 19 | Check Weight | Check weight | 12/4/2017 | 13:49:41 | COM4 | 40.00 | 15.88 | 3.10 | 12.1 | |
| Event | 20 | Pump Displacement | Pump Displacement | 12/4/2017 | 13:58:51 | USER | 694.00 | 15.49 | 3.10 | 0.2 | OVER DISPLACED THE PLUG 4 BBL, PER COMPANY REP, TRACE OF FRESH WATER CIRCULATED TO SURFACE, PLUG SET FROM 2025 FT TO SURFACE |
| Event | 21 | Shutdown | Shutdown | 12/4/2017 | 14:00:25 | USER | 947.00 | 8.38 | 3.10 | 5.1 | RIG PULLED TUBING OUT OF THE HOLE |
| Event | 22 | Other | Other | 12/4/2017 | 17:43:29 | USER | -6.00 | 8.40 | 0.00 | 22.7 | TUBING SET AT 120 FT |
| Event | 23 | Pump Spacer | Pump Fresh Water Spacer | 12/4/2017 | 17:44:26 | USER | -11.00 | 8.45 | 2.10 | 7.0 | 7 BBL FRESH WATER, RETURNS AT 5 BBL AWAY |

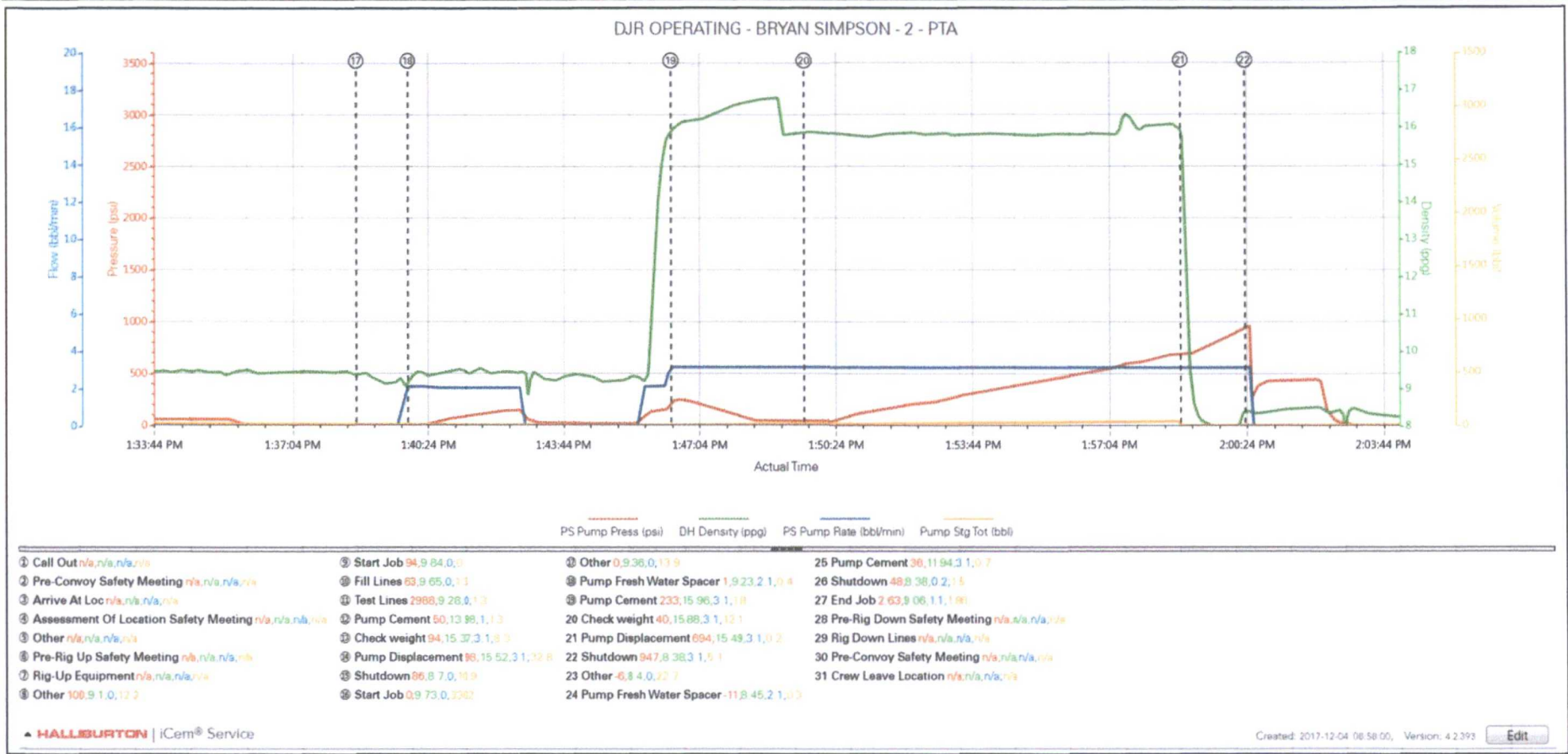
| | | | | | | | | | | | |
|-------|----|-----------------------------|-----------------------------|-----------|----------|------|-------|------|------|------|---|
| Event | 24 | Pump Cement | Pump Cement | 12/4/2017 | 17:53:59 | USER | 36.00 | 15.8 | 3.10 | 10.2 | MIXED AT 15.8 LB/GAL, 65 SKS, 1.15 FT3/SK, 5.09 GAL/SK, DENSITY VERIFIED USING PRESSURIZED MUD SCALES |
| Event | 25 | Shutdown | Shutdown | 12/4/2017 | 18:01:04 | USER | 48.00 | 8.38 | 0.20 | 1.5 | CIRCULATED 3 BBL CEMENT TO SURFACE |
| Event | 26 | End Job | End Job | 12/4/2017 | 18:06:08 | COM4 | | | | | GOOD CIRCULATION, 2 ADD HOURS CHARGED, RIG USED 100 LBS SUGAR |
| Event | 27 | Pre-Rig Down Safety Meeting | Pre-Rig Down Safety Meeting | 12/4/2017 | 18:11:00 | USER | | | | | WITH HES, JSA COMPLETED |
| Event | 28 | Rig Down Lines | Rig Down Lines | 12/4/2017 | 18:20:00 | USER | | | | | |
| Event | 29 | Pre-Convoy Safety Meeting | Pre-Convoy Safety Meeting | 12/4/2017 | 18:40:00 | USER | | | | | WITH HES, JSA COMPLETED |
| Event | 30 | Crew Leave Location | Crew Leave Location | 12/4/2017 | 18:45:00 | USER | | | | | THANKS FOR USING HALLIBURTON, JOHN KEANE AND CREW |

3.0 Attachments

3.1 Case 1-Custom Results.png



3.2 PLUG 2-Custom Results (1).png



3.3 PLUG 3-Custom Results (1).png

