

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.  
Jicarilla Contract 360

6. If Indian, Allottee or Tribe Name  
Jicarilla Apache Tribe

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

8. Well Name and No.  
Bonanza #6

9. API Well No.  
30-043-20521

10. Field and Pool, or Exploratory Area  
W. Lindrith Gallup Dakota

11. County or Parish, State  
Sandoval County, New Mexico

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
DJR Operating, LLC

3a. Address  
PO Box 156 Bloomfield, NM 87413

3b. Phone No. (include area code)  
505-632-3476 ext 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
790 FSL x 1850 FEL  
"O" Sec. 12-T22N-R3W

**12. CHECK 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 checked="" 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"/> Fracture Treat   | <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 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 Operations (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 recomple 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

DJR Operating, LLC performed acidized this well on January 05, 2018. The post job report is attached.

OIL CONS. DIV DIST. 3

JAN 22 2018

ACCEPTED FOR RECORD

JAN 12 2018

FARMINGTON FIELD OFFICE  
William Tambekou

RECEIVED

JAN 12 2018

Farmington Field Office  
Bureau of Land Management

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

Name (Printed/Typed)

Amy Archuleta

Title

Regulatory Supervisor

Signature

Date

January 11, 2018

**THIS SPACE FOR FEDERAL OR STATE 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, makes 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 reverse)

NMOCD

## 1.0 Pumping Schedule

### 1.1 Designed Pumping Schedule

| Stage Number | Description | Flow Path | Fluid System                     | Clean Volume gal | Slurry Volume gal | Rate Stage Start bpm | Rate Stage End bpm |
|--------------|-------------|-----------|----------------------------------|------------------|-------------------|----------------------|--------------------|
| 1            | Acid        | In        | HCL ACID<br>15% - SBM<br>(27012) | 1000             | 1000              | 5.0                  | 5.0                |
| 2            | Flush       | In        | TREATED<br>WATER                 | 1271             | 1271              | 5.0                  | 5.0                |
| 3            | Shut-In     | In        |                                  | 0                | 0                 | 0.0                  | 0.0                |
| Total        |             |           |                                  | 2271             | 2271              |                      |                    |

### 1.2 Designed Pumping Schedule (continued)

| Stage Number | Description | Stage Time min |
|--------------|-------------|----------------|
| 1            | Acid        | 4.76           |
| 2            | Flush       | 6.05           |
| 3            | Shut-In     | 0.00           |
| Total        |             | 10.81          |

## 2.0 Actual Stage Summary

### 2.1 Stage Summary

| Stage Number | Stage Time<br>ucts    | Start Time<br>ucts | End Time<br>ucts      | Time<br>min | Clean Volume<br>gal | Slurry Volume<br>gal |
|--------------|-----------------------|--------------------|-----------------------|-------------|---------------------|----------------------|
| 1            | 05-Jan-18<br>09:53:55 | 09:48:40           | 05-Jan-18<br>09:53:55 | 5.26        | 1004                | 1004                 |
| 2            | 05-Jan-18<br>10:00:14 | 09:53:56           | 05-Jan-18<br>10:00:14 | 6.31        | 1283                | 1283                 |
| 3            | 05-Jan-18<br>10:02:59 | 10:00:15           | 05-Jan-18<br>10:02:59 | 2.75        | 1                   | 1                    |
| Total        |                       |                    |                       |             | 2288                | 2288                 |

### 3.0 Performance Highlights

#### 3.1 Job Summary

|                            |                    |              |
|----------------------------|--------------------|--------------|
| Start Time                 | 05-Jan-18 09:43:57 | ucts         |
| End Time                   | 05-Jan-18 10:02:59 | ucts         |
| Start Averaging Time       | 05-Jan-18 09:48:41 | ucts         |
| End Averaging Time         | 05-Jan-18 10:02:59 | ucts         |
| Clean Volume               | 2288               | gal          |
| Slurry Volume              | 2288               | gal          |
| Gel Volume                 | 1284               | gal          |
| Acid Volume                | 1004               | gal          |
| Load to Recover            | 2288               | gal          |
| <b>Volumes Pumped</b>      | <b>Total</b>       | <b>Units</b> |
| HCL ACID 15% - SBM (27012) | 1004               | gal          |
| TREATED WATER              | 1283               | gal          |

**Disclaimer:** The average and maximum values (except volumes and bottom hole values) are based on the start and end averaging times.

## 3.2 Job Stage Log

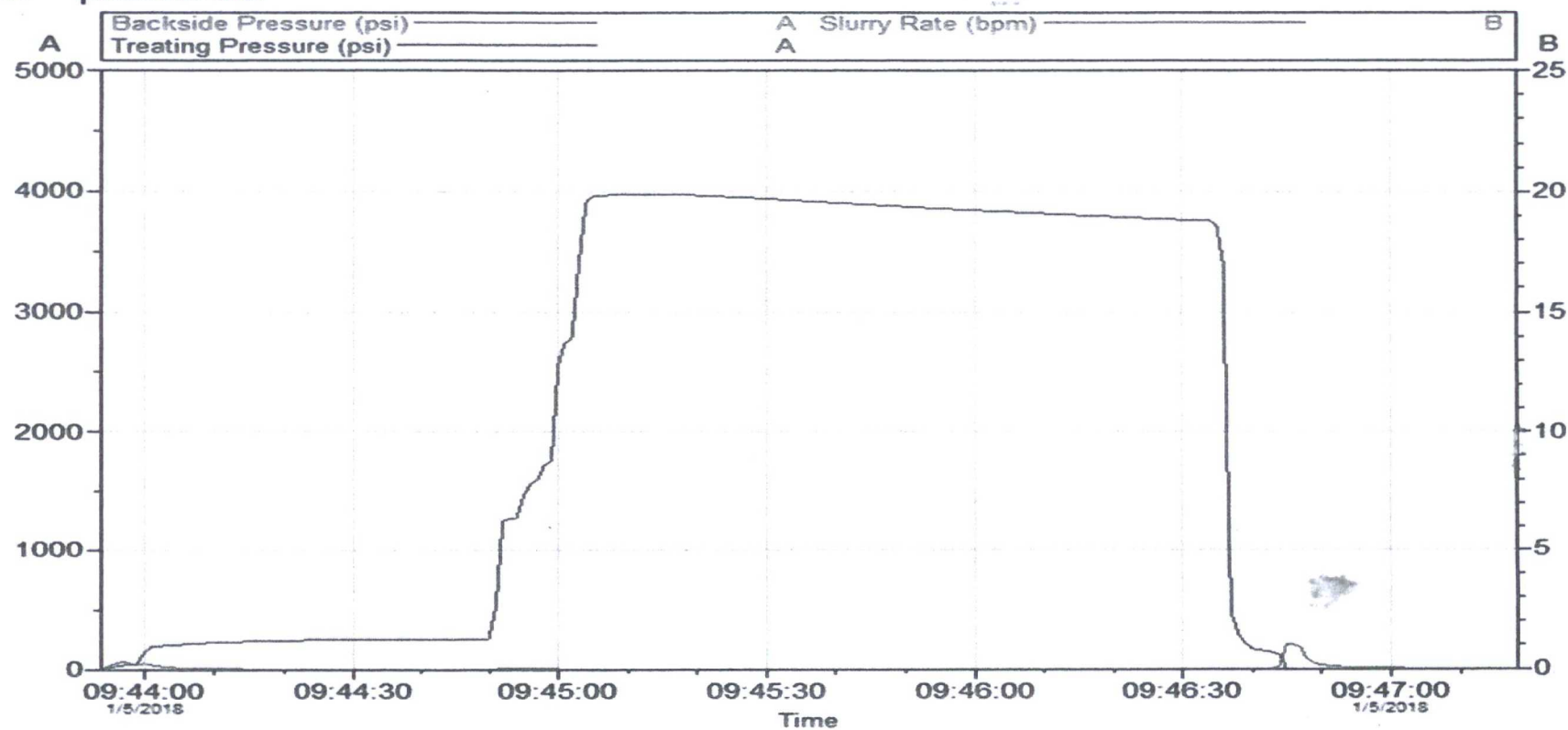
| Time<br>ucts       | Description | Comment |
|--------------------|-------------|---------|
| 05-Jan-18 09:48:40 | Stage 1     | Acid    |
| 09:53:56           | Stage 2     | Flush   |
| 10:00:15           | Stage 3     | Shut-In |

## 3.3 Job Event Log

| Stage Number | Event Number | Time<br>ucts          | Description     | Comment         |
|--------------|--------------|-----------------------|-----------------|-----------------|
|              | 1            | 05-Jan-18<br>09:43:53 | Start Job       | Starting Job    |
| 1            |              | 09:48:40              | Stage 1         | Acid            |
|              |              | 09:48:41              | Start Averaging | Start Avg Trt 1 |
| 2            |              | 09:53:56              | Stage 2         | Flush           |
| 3            |              | 10:00:15              | Stage 3         | Shut-In         |
|              |              | 10:02:59              | End Averaging   | End Avg Trt 1   |
|              | 2            | 10:03:02              | End Job         | Ending Job      |

## 4.0 Attachments

## 4.1 pressure test

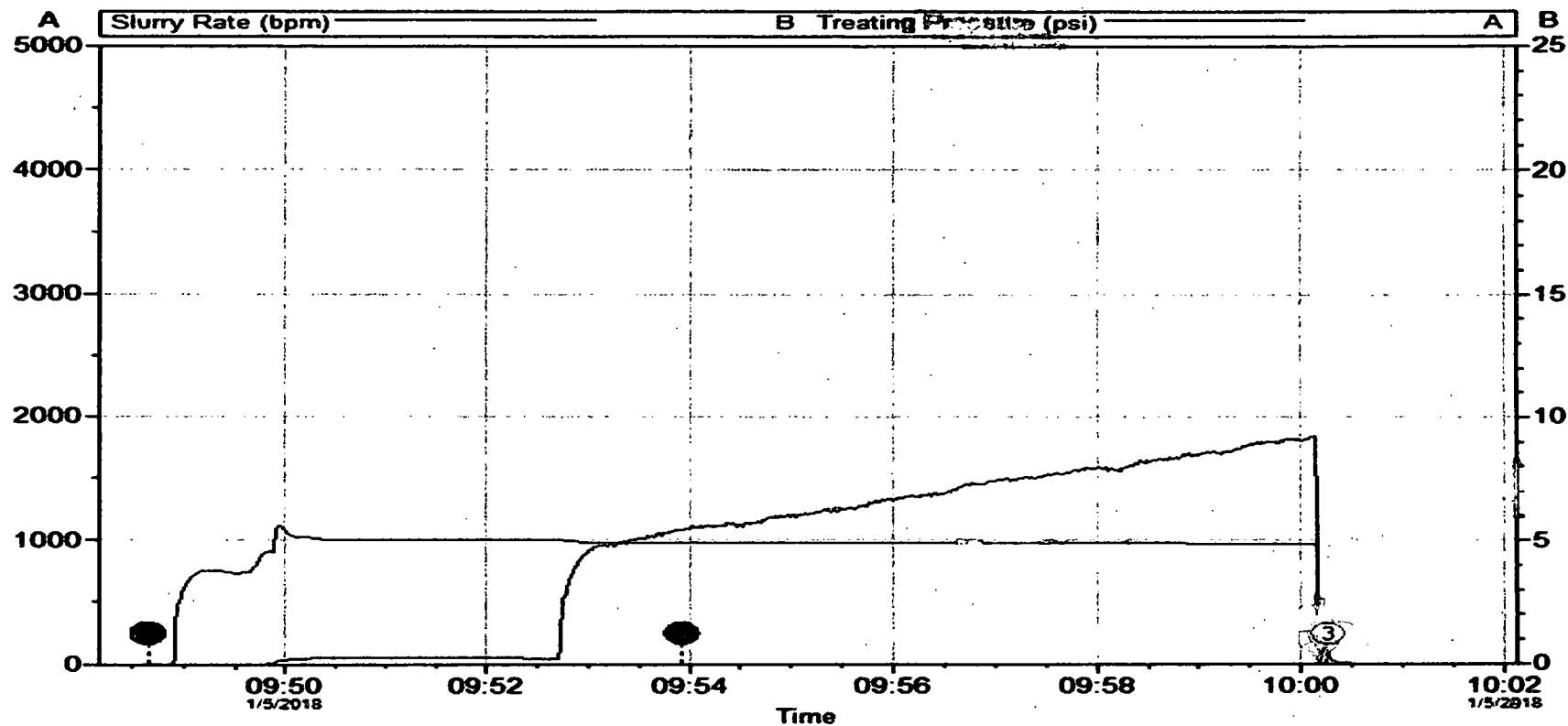
Customer:  
Well Description:Job Date: 05-Jan-2018  
UWI:

Sales Order #: 0904553768

HALLIBURTON



## 4.2 acid treatment



|                                |                               |                           |
|--------------------------------|-------------------------------|---------------------------|
| Customer:<br>Well Description: | Job Date: 05-Jan-2018<br>UWI: | Sales Order #: 0304553768 |
|--------------------------------|-------------------------------|---------------------------|