

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

WELL API NO.

**30-045-25010**

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

**L - 2986**

7. Lease Name or Unit Agreement Name

**New Mexico State**

8. Well Number

**#3**

9. OGRID Number

**371838**

10. Pool name or Wildcat

**Nageezi Gallup**

**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

c/o A Plus Well Service, Farmington, New Mexico

4. Well Location

Unit Letter **G** : **1650** feet from the **NORTH** line and **1650** feet from the **EAST** line

Section **32**

Township **24N**

Range **8W**

NMPM

**San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**7010' GR**

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

DJR Operating, LLC requests permission to plug and abandon the subject well per the attached procedure, current and proposed wellbore diagram.

*CoA: Change Chacra Plug to 2725'-2625' NMOC*  
*Extend top of Plug #6 to 1060'*

**MAY 16 2018**

**DISTRICT III**

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

SIGNATURE

*Nell Lindenmeyer*

TITLE Engineer Tech

DATE

*5/16/18*

Type or print name

Nell Lindenmeyer / Agent for DJR

E-mail address: nell@apluswell.com

PHONE: 505-486-6958

For State Use Only

APPROVED BY:

*Monica Kuehling*

TITLE

DATE

*5-17-18*

Conditions of Approval (if any):

*Submit CBL from 6-17-81 prior to first plug*

## PLUG AND ABANDONMENT PROCEDURE

April 30, 2018

### New Mexico State #3

Nageezi-Gallup

1650' FNL, 1650' FEL, Section 32, T24N, R8W, San Juan County, New Mexico

API 30-045-25010 / Long \_\_\_\_\_ / \_\_\_\_\_

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes X, No \_\_\_\_\_, Unknown\_\_\_\_\_.  
Tubing: Yes X, No \_\_\_\_\_, Unknown\_\_\_\_\_, Size 2-3/8", Length 5616'.  
Packer: Yes\_\_\_\_\_, No X, Unknown\_\_\_\_\_, Type \_\_\_\_\_.

1. **NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or a CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.**
2. **Plug #1 (Gallup perforations and top, 5227' – 5127'):** R/T 5.5" gauge ring or mill to 5227'. RIH and set 5.5" CR at 5227'. Pressure test tubing to 1000#. Circulate hole clean. Attempt to pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as necessary. If casing does not test then mix and pump 25 sxs Class G cement and spot a balanced plug inside casing to isolate the Gallup perforations and top. PUH and WOC; tag and top off cement if necessary.  
If casing tests then spot 18 sxs Class G cement. PUH.
3. **Plug #2 (Mancos top, 4470' – 4370'):** If casing did not test then mix and pump 25 sxs Class G cement and spot a plug inside casing to isolate the Mancos top. PUH and WOC; tag and top off cement if necessary.  
If casing tested then spot 18 sxs Class G cement and spot a balanced plug. PUH.
4. **Plug #3 (Mesaverde top, 3366' – 3266'):** If casing did not test then mix and pump 25 sxs Class G cement and spot a plug inside casing to isolate the Mesaverde top. PUH and WOC; tag and top off cement if necessary.  
If casing tested then spot 18 sxs Class G cement and spot a balanced plug. PUH.

- 2725 - 2625
5. **Plug #4 (Chacra top, ~~2644'~~ – 2511')**: Mix and pump 18 sxs Class G cement and spot a balanced plug inside casing to cover the Chacra top. PUH.
  6. **Plug #5 (Pictured Cliffs and Frutland tops, 1886' – 1654')**: Mix and pump 34 sxs Class G cement and spot a balanced plug inside casing to cover through the Fruitland tops. TOH.
  7. **Plug #6 (Kirtland and Ojo Alamo tops, 1333' – <sup>1060</sup>~~1085~~)**: Mix and pump 36 sxs Class G cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH.
  8. **Plug #7 (8-5/8" Surface casing shoe and Surface, 350' - Surface)**: Perforate 4 squeeze holes at 350'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 108 sxs Class G cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
  9. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations

# New Mexico State #3

## Current

Nageezi-Gallup

Today's Date: 4/30/18

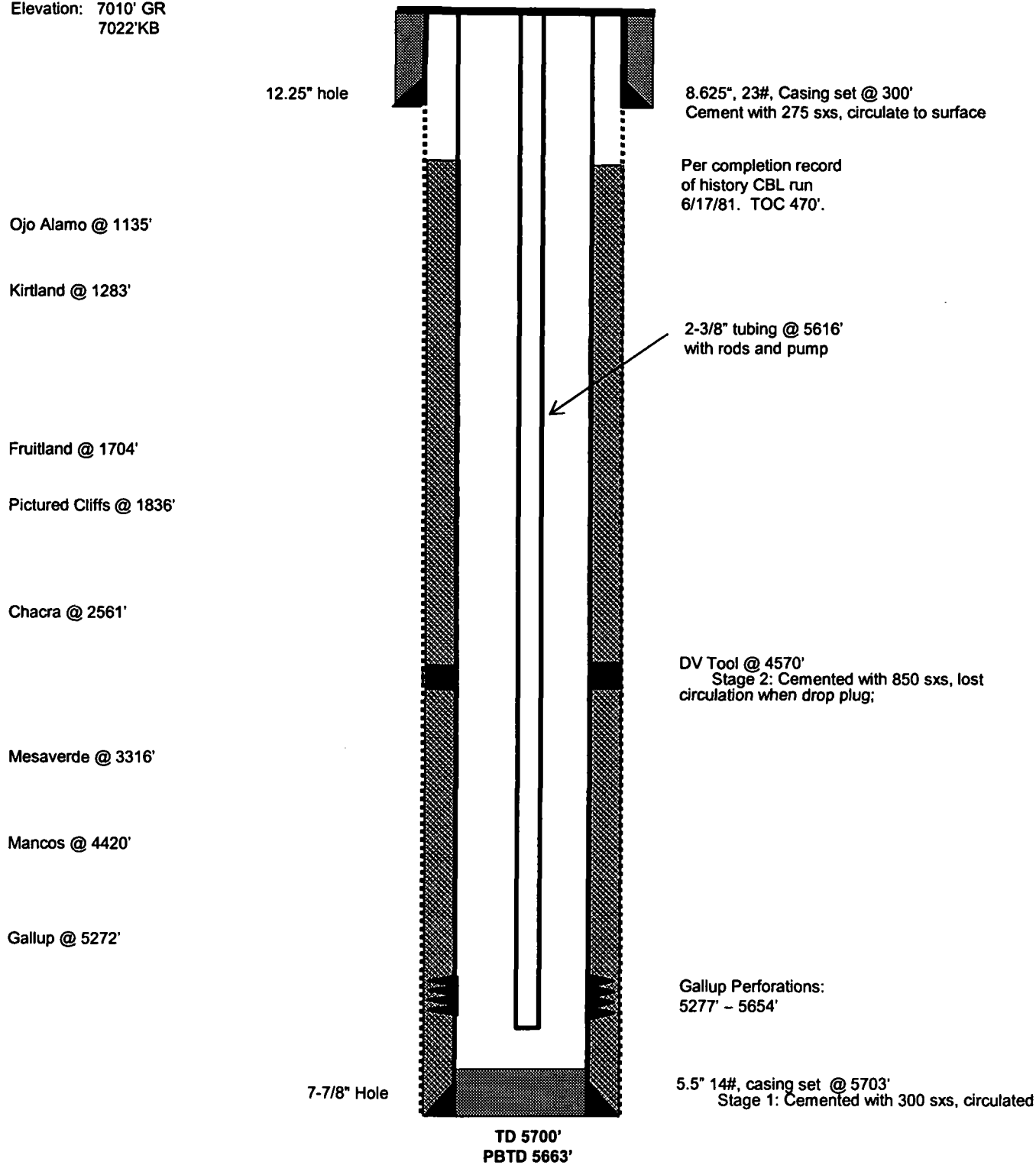
Spud: 5/11/81

Completion: 7/7/81

Elevation: 7010' GR  
7022'KB

1650' FNL, 1650' FEL, Section 32, T-24-N, R-8-W, San Juan County, NM

Lat: \_\_\_\_\_ N / Lat: \_\_\_\_\_ W, API #30-045-25010



# New Mexico State #3

## Proposed P&A

Nageezi-Gallup

Today's Date: 4/30/18

Spud: 5/11/81

Completion: 7/7/81

Elevation: 7010' GR  
7022'KB

1650' FNL, 1650' FEL, Section 32, T-24-N, R-8-W, San Juan County, NM

Lat: \_\_\_\_\_ N / Lat: \_\_\_\_\_ W, API #30-045-25010

Ojo Alamo @ 1135'

Kirtland @ 1283'

Fruitland @ 1704'

Pictured Cliffs @ 1836'

Chacra @ 2561'

Mesaverde @ 3316'

Mancos @ 4420'

Gallup @ 5272'

Plug #7: 350' - 0'  
Class G cement, 108 sxs

8.625", 23#, Casing set @ 300'  
Cement with 275 sxs, circulate to surface

Per completion record  
of history CBL run  
6/17/81. TOC 470'.

Plug #6: 1333' - 1085'  
Class G cement, 36 sxs

Plug #5: 1886' - 1654'  
Class G cement, 34 sxs

Plug #4: 2611' - 2511'  
Class G cement, 18 sxs

Plug #3: 3366' - 3266'  
Class G cement, 25 sxs  
(excess cement due to note  
on slow casing leak from  
3480' to 3811' (2013)

Plug #2: 4470' - 4370''  
Class G cement, 18 sxs

DV Tool @ 4570'  
Stage 2: Cemented with 850 sxs, lost  
circulation when drop plug;

Set CR @ 5227'

Gallup Perforations:  
5277' - 5654'

Plug #1: 5227' - 5127'  
Class G cement, 18 sxs

5.5" 14#, casing set @ 5703'  
Stage 1: Cemented with 300 sxs, circulated

7-7/8" Hole

TD 5700'  
PBD 5663'