

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 14 2018  
FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**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.*

5. Lease Serial No. Farmington Field Office  
Bureau of Land Management  
6. If Indian, Allottee or Tribe Name  
**NMNM 23050**

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator <b>DJR Operating, LLC</b>		8. Well Name and No. <b>South Blanco Federal 6 4</b>
3a. Address <b>c/o A-Plus WS, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>505-486-6958</b>	9. API Well No. <b>30-039-22586</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>330' FNL &amp; 2310' FWL, UL - C, Sec. 6, T23N, R7W</b>		10. Field and Pool or Exploratory Area <b>Lybrook Gallup Ext.</b>
		11. Country or Parish, State <b>Rio Arriba                      NEW MEXICO</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" 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 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 recomplete 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 recompletion 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.)

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

Notify NMOCD 24 hrs  
prior to beginning  
operations

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**BLM'S APPROVAL OR ACCEPTANCE OF THIS  
ACTION DOES NOT RELIEVE THE LESSEE AND  
OPERATOR FROM OBTAINING ANY OTHER  
AUTHORIZATION REQUIRED FOR OPERATIONS  
ON FEDERAL AND INDIAN LANDS**

**NMOCD**

**JUN 01 2018**

14. I hereby certify that the foregoing is true and correct. Name (Printed) <b>Nell Lindenmeyer / Agent for DJR</b>		Title <b>Engineer Tech</b>	
Signature <i>Nell Lindenmeyer</i>		Date <b>5/14/2018</b>	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <i>[Signature]</i>	Title <b>PE</b>	Date <b>5/31/18</b>
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 <b>FFO</b>	

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)

**NMOCD AV**

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## PLUG AND ABANDONMENT PROCEDURE

April 30, 2018

### South Blanco 6 #4

Lybrook Gallup Ext.

330' FNL, 2310' FWL, Section 6, T23N, R7W, Rio Arriba County, New Mexico

API 30-039-22586 / 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  , No \_\_\_\_\_, Unknown\_\_\_\_\_.  
Tubing: Yes  , No \_\_\_\_\_, Unknown\_\_\_\_\_, Size 2-3/8" , Length 5621'.  
Packer: Yes \_\_\_\_\_, No  , Unknown\_\_\_\_\_, Type \_\_\_\_\_.
4. **Plug #1 (Gallup perforations and top, 5309' – 5209')**: R/T 4.5" gauge ring or mill to 5309'. RIH and set 4.5" CR at 5309'. 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. Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to isolate the Gallup perforations and top. PUH.
5. **Plug #2 (Mancos top, 4514' – 4414')**: Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to cover the Mancos top. PUH.
6. **Plug #3 (Mesaverde top, 3564' – 3464')**: Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to cover the Mesaverde top. PUH.
7. **Plug #4 (Chacra top, 2477' – 2377')**: Mix and pump 12 sxs Class G cement and spot a balanced plug inside casing to cover the Chacra top. PUH.
8. **Plug #5 (Pictured Cliffs and Frutiland tops, 1991' – 1759')**: Mix and pump 22 sxs Class G cement and spot a balanced plug inside casing to cover through the Fruitland tops. TOH.
9. **Plug #6 (Kirtland and Ojo Alamo tops, 1438' – 1190')**: Mix and pump 24 sxs Class G cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH.

10. **Plug #7 (8-5/8" Surface casing shoe and Surface, 313' - Surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 49 sxs cement and spot a balanced plug from 313' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.
  
11. 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

# South Blanco 6 #4

Current

Lybrook Gallup Ext.

Today's Date: 4/30/18

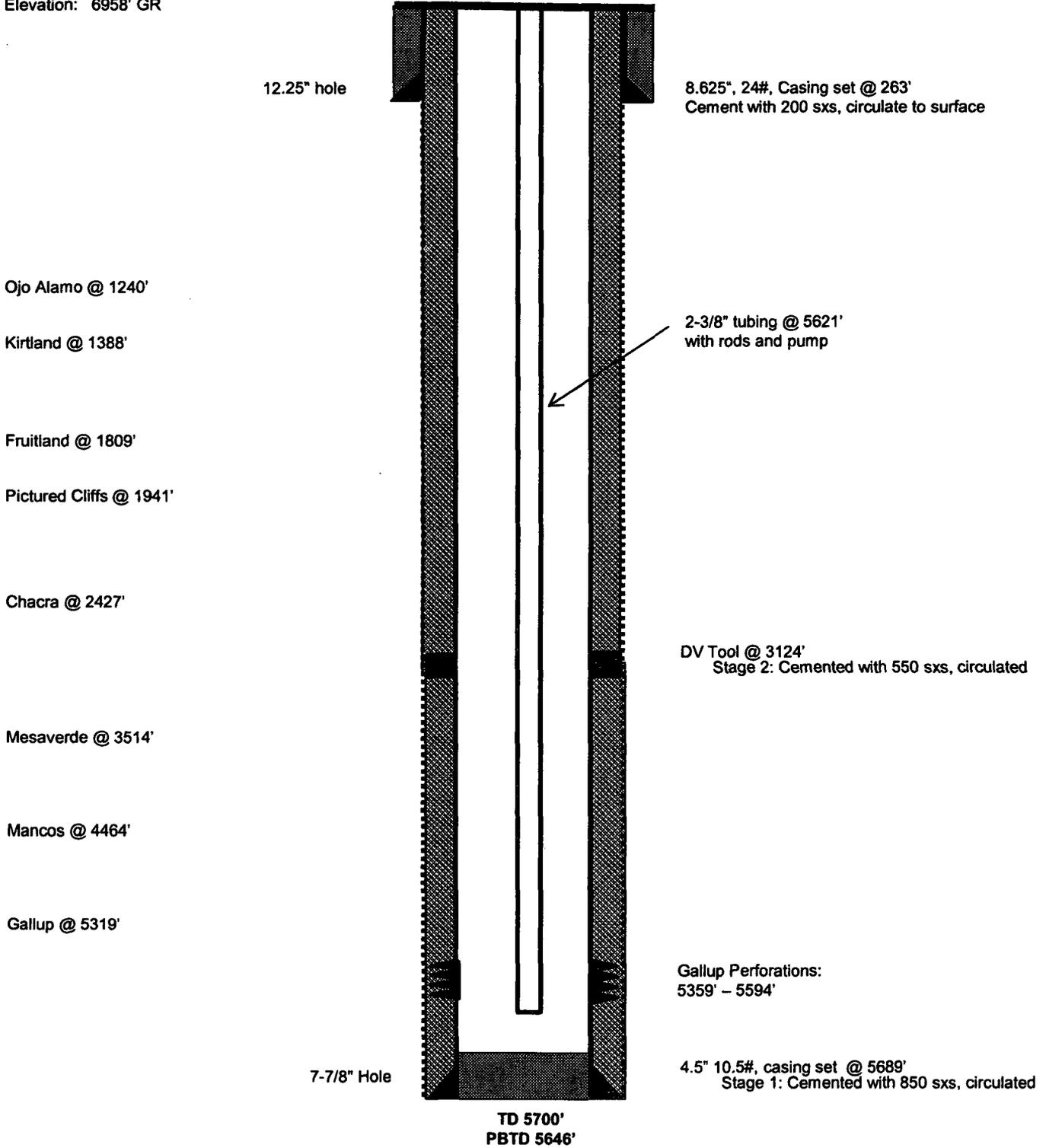
Spud: 2/27/81

Completion: 4/16/81

Elevation: 6958' GR

330' FNL, 2310' FWL, Section 6, T-23-N, R-7-W, Rio Arriba County, NM

Lat: \_\_\_\_\_ N / Lat: \_\_\_\_\_ W, API #30-039-22586



# South Blanco 6 #4

## Proposed P&A Lybrook Gallup Ext.

Today's Date: 4/30/18

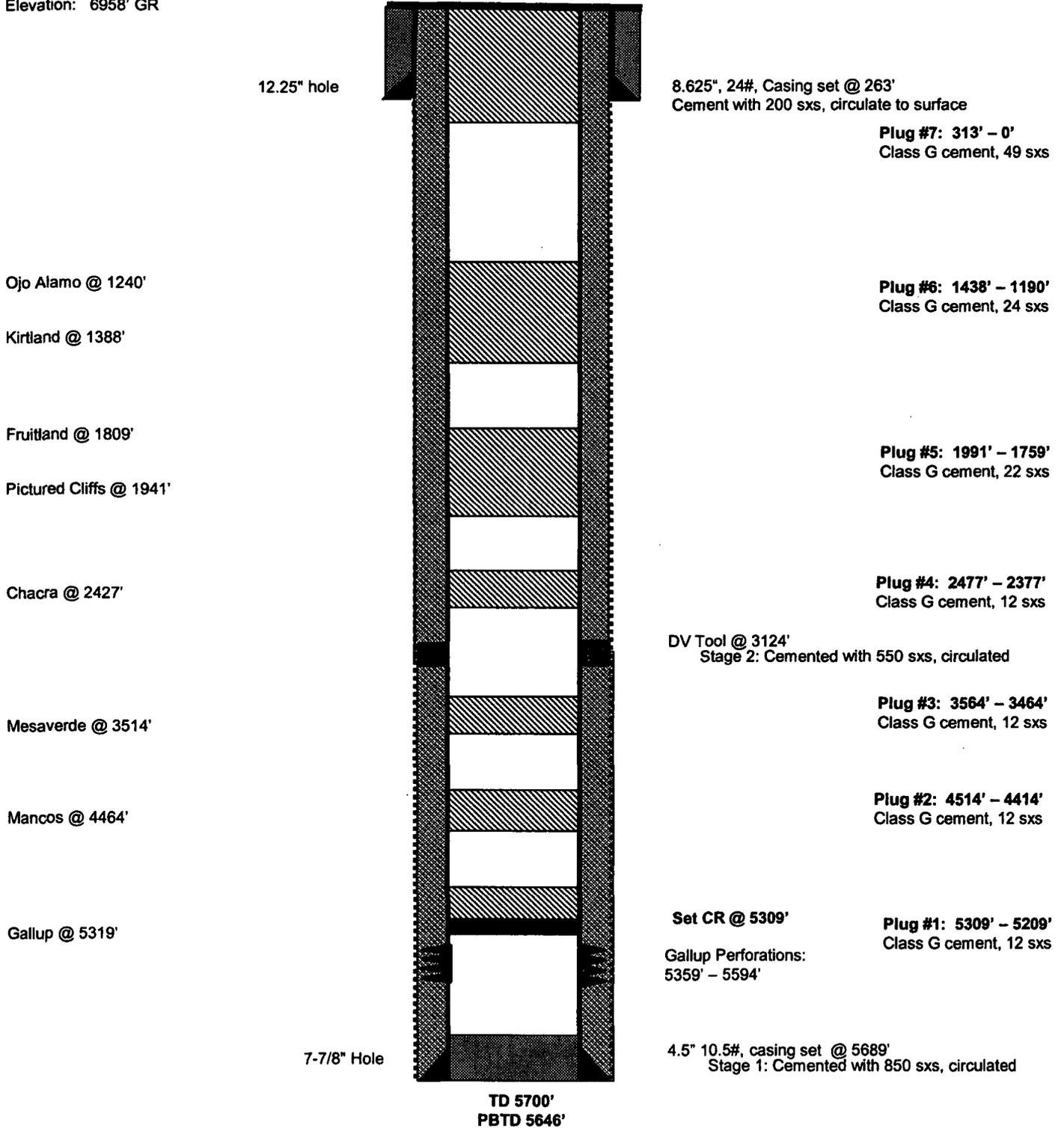
Spud: 2/27/81

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330' FNL, 2310' FWL, Section 6, T-23-N, R-7-W, Rio Arriba County, NM

Lat: \_\_\_\_\_ N / Lat: \_\_\_\_\_ W, API #30-039-22586



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: South Blanco 6 #4

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Set plug #3 (2798 – 2698) ft. to cover the Mesaverde top. BLM picks top of Mesaverde at 2748 ft.
  - b) Set plug #4 (2360 - 2260) ft. to cover the Chacra top. BLM picks top of Chacra at 2310 ft.
  - c) Set plug #5 (1988 - 1740) ft. to cover the PC and Fruitland tops. BLM picks top of Pictured Cliffs at 1938 ft. BLM picks top of Fruitland at 1790 ft.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.