

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAY 16 2018

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.

NM 110324

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well

☒ Gas Well

☐ Other

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

8. Well Name and No.

Dome Federal 24 #21

2. Name of Operator

DJR Operating, LLC

9. API Well No.

30-045-25244

3a. Address

c/o A Plus WS Farmington, NM

3b. Phone No. (include area code)

505-486-6958

10. Field and Pool or Exploratory Area

Lybrook Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL - C, 510' FNL & 1920' FWL, Sec. 24, T23N, R8W

11. Country or Parish, State

San Juan, New Mexico

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 recompleat 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 recompleat 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 & abandon the subject well per the attached procedure, current and proposed wellbore diagram.

Notify NMOCD 24 hrs
prior to beginning
operations

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

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Nell Lindenmeyer / Agent for DJR

Engineer Tech

Title

Signature

Date

5/16/18

THIS SPACE FOR FEDERAL OR STATE OFFICE 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 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

PLUG AND ABANDONMENT PROCEDURE

May 8, 2018

Dome Federal 24-21

West Lybrook

510' FNL & 1920' FWL, Section 24, T23N, R8W, San Juan County, New Mexico

API 30-045-25244 / Long _____ / _____

Note: This procedure will be revised based on the approved P&A sundry. 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 5331'.
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, 5098' – 4860'):** R/T 4.5" gauge ring or mill to 5100'. RIH and set 4.5" CR at 5098'. 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 23 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.
3. **Plug #2 (Mancos top, 4190' – 4090'):** Mix and pump 12 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. PUH.
4. **Plug #3 (Mesaverde and Chacra tops, 3090' – 2223'):** Mix and pump 68 sxs Class G cement and spot a plug inside casing to isolate the Mesaverde and Chacra top. PUH and WOC; tag and top off cement if necessary. PUH.
5. **Plug #4 (Pictured Cliffs and Fruitland tops, 1590' – 1378'):** Mix and pump 21 sxs Class G cement and spot a balanced plug inside casing to cover the Pictured Cliffs and Fruitland top. PUH.

6. **Plug #5 (Kirtland and Ojo Alamo tops, 1121' - 823')**: Mix and pump 28 sxs Class G cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH.
7. **Plug #6 (8-5/8" Surface casing shoe and Surface, 306' - Surface)**: Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 24 sxs Class G cement and pump down the 8 5/8" casing to circulate good cement out bradenhead. Shut in well and WOC.
8. 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

Dome Federal 24-21

Current
West Lybrook

Today's Date: 5/6/18

Spud: 11/27/81

Completion:

Elevation: 6903' GR

510' FNL, 1920' FWL, Section 24, T-23-N, R-8-W, San Juan County, NM

Lat: _____ N / Lat: _____ W, API #30-045-25244

Ojo Alamo @ 873'

Kirtland @ 1071'

Fruitland @ 1428'

Pictured Cliffs @ 1540'

Chacra @ 2173'

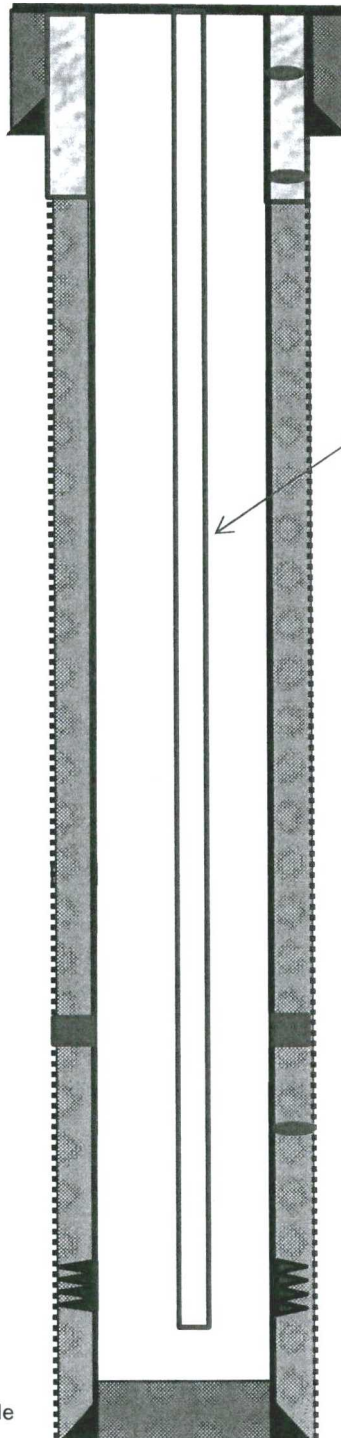
Mesaverde @ 3040'

Mancos @ 4140'

Gallup @ 4910'

12.25" hole

7-7/8" Hole



Circulated to surface per sundry

Note: Isolate casing leak 108' to 140'; and 395' - 330' sqz'd with 110 sxs; circulated (2015)

8.625", 23#, Casing set @ 256'
Cement with 120 sxs, circulate to surface

2-3/8" tubing @ 5331' SN @ 5294', TAC @ 4752', MA @ 5331' with rods and pump

DV Tool @ 4193'
Stage 2: Cemented with 1150 sxs

Leak @ 4621' - 4684';
unable to pump into (2015)

Gallup Perforations:
5148' - 5315'

4.5" 9.5#, casing set @ 5402'
Stage 1: Cemented with 320 sxs, circulated

TD 5402'
PBDT 5366'

Dome Federal 24-21

Proposed P&A

West Lybrook

Today's Date: 5/6/18

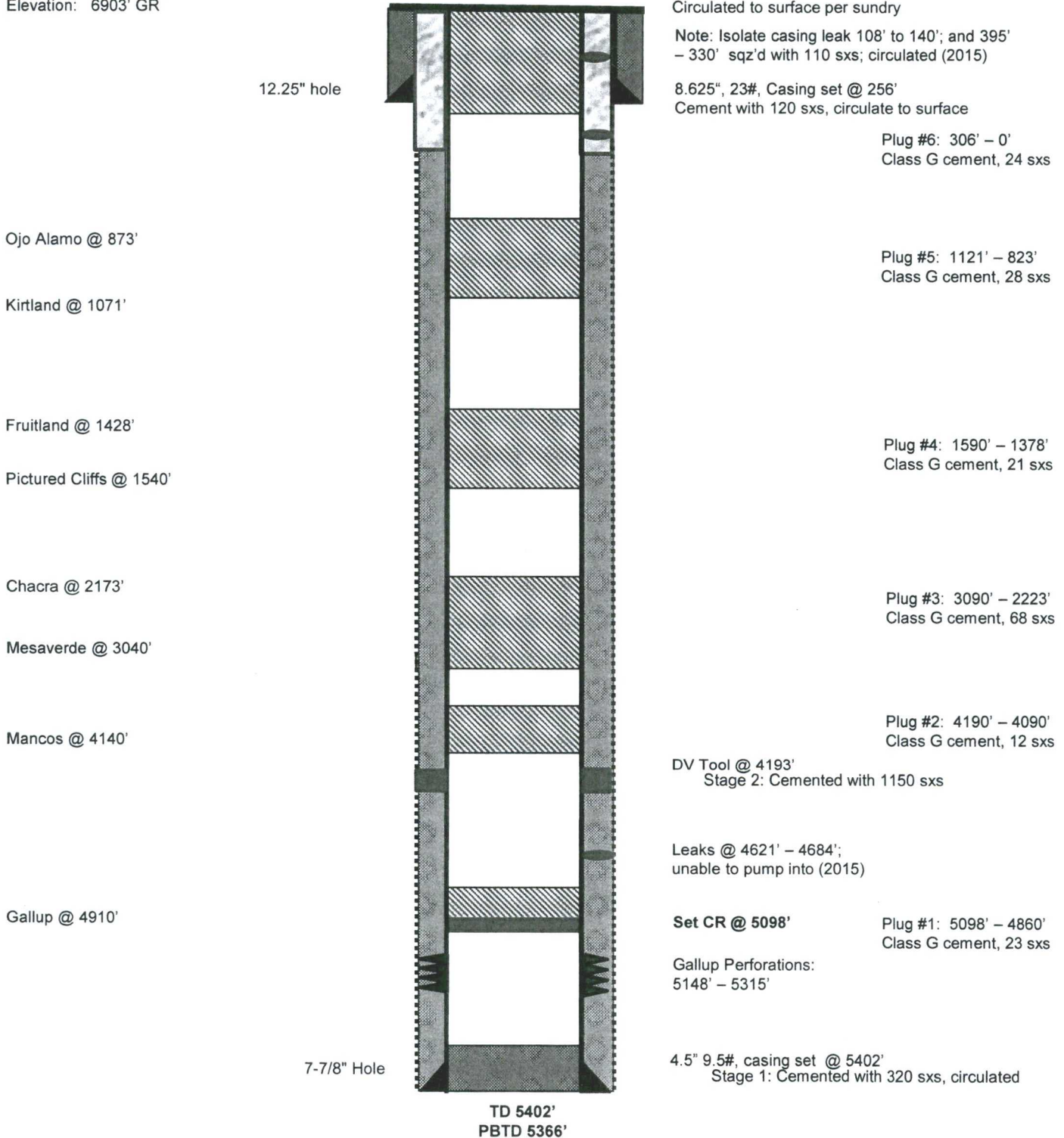
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Lat: _____ N / Lat: _____ W, API #30-045-25244



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: Dome Federal 24 #21

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 (2410 - 1907~~5~~) ft. to cover the Mesaverde and Chacra tops. BLM picks top of Mesaverde at 2360 ft. BLM picks top of Chara at 1957 ft.
- b) Set plug #4 (1640 - 1388) ft. to cover the PC and Fruitland tops. BLM picks top of Pictured Cliffs at 1590 ft. BLM picks top of Fruitland at 1438 ft.
- c) Set plug #5 (1185 - 900) ft. to cover the Kirtland and Ojo Alamo tops. BLM picks top of Kirtland at 1135 ft. BLM picks top of Ojo Alamo at 950 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.