

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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.*

Farmington Field Office  
Bureau of Land Management

**Contract 153**

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

**Burlington Resources Oil & Gas Company LP**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)

**(505) 326-9700**

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

8. Well Name and No.

**Jicarilla 153 3**

9. API Well No.

**30-039-06333**

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

**Surface**

**Unit D (NWNW), 990' FNL & 1190' FWL, Sec. 26, T26N, R5W**

10. Field and Pool or Exploratory Area

**Blanco South Pictured Cliffs**

11. Country or Parish, State

**Rio Arriba**

**New Mexico**

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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.)

**Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The subject well is twinned with the Jicarilla 153 9E (3003922417), a producing well, so a Pre-P&A disturbance onsite was not held. A Closed Loop system will be utilized.**

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**

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

**Dollie L. Busse**

Title **Regulatory Technician**

Signature

*Dollie L. Busse*

Date

*12/11/2016*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*AG Amadori*

Title

*PE*

Date

*12/8/16*

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

*FFO*

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)

**NMOCDV**

OIL CONS. DIV DIST. 3

DEC 12 2016

*5 chv*



**ConocoPhillips**  
**JICARILLA 153 3**  
**Expense - P&A**

Lat 36° 27' 44.532" N

Long 107° 19' 57.576" W

**PROCEDURE**

**This project requires the use of a steel tank to handle waste fluids circulated from the well and cement wash up.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Scope location and determine if base beam should be used. If not, test rig anchors prior to moving in rig. **Before RU, run slickline to remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger.

5. TOOH with tubing and visually inspect for holes (per pertinent data sheet).

**Tubing size:** 2-3/8" 4.7# J-55 EUE

**Set Depth:** 3030'

**KB:** 12'

6. PU 4-3/4" bit and watermelon mill and round trip as deep as possible above top perforation at 3018'.

7. PU 5-1/2" CR on tubing, and set at 2968'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, spot or tag subsequent plugs as appropriate. POOH with tubing.

8. RU wireline and run CBL with 500 psi on casing from CR at 2968' to surface to identify TOC. Adjust plugs as necessary for new TOC. *Email log copy to Wells Engineer, Troy Salyers (BLM) at [tsalyers@blm.gov](mailto:tsalyers@blm.gov), Jack Savage ([jwsavage@blm.gov](mailto:jwsavage@blm.gov)), and Brandon Powell (NMOCD) at [brandon.powell@state.nm.us](mailto:brandon.powell@state.nm.us) upon completion of logging operations.*

**All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**9. Plug 1 - Pictured Cliffs and Fruitland Formation Tops, 2604' - 2968', 47 Sacks Class B Cement**

TIH with tubing to 2968'. Mix 47 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs and Fruitland tops. POOH.

**10. Plug 2 - Kirtland and Ojo Formation Tops, 2418' - 2555', 81 Sacks Class B Cement**

RIH and perforate 3 squeeze holes at 2555'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 2505'. Mix 81 sx Class B cement. Squeeze 59 sx outside the casing, leaving 22 sx inside the casing to cover the Kirtland and Ojo Alamo tops. POOH.

**11. Plug 3 - Nacimiento Formation Top, 1005' - 1105', 60 Sacks Class B Cement**

RIH and perforate 3 squeeze holes at 1105'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 1055'. Mix 60 sx Class B cement. Squeeze 43 sx outside the casing, leaving 17 sx inside the casing to cover the Nacimiento top. POOH.

**12. Plug 4 - Surface Plug, 0' - 214', 103 Sacks Class B Cement**

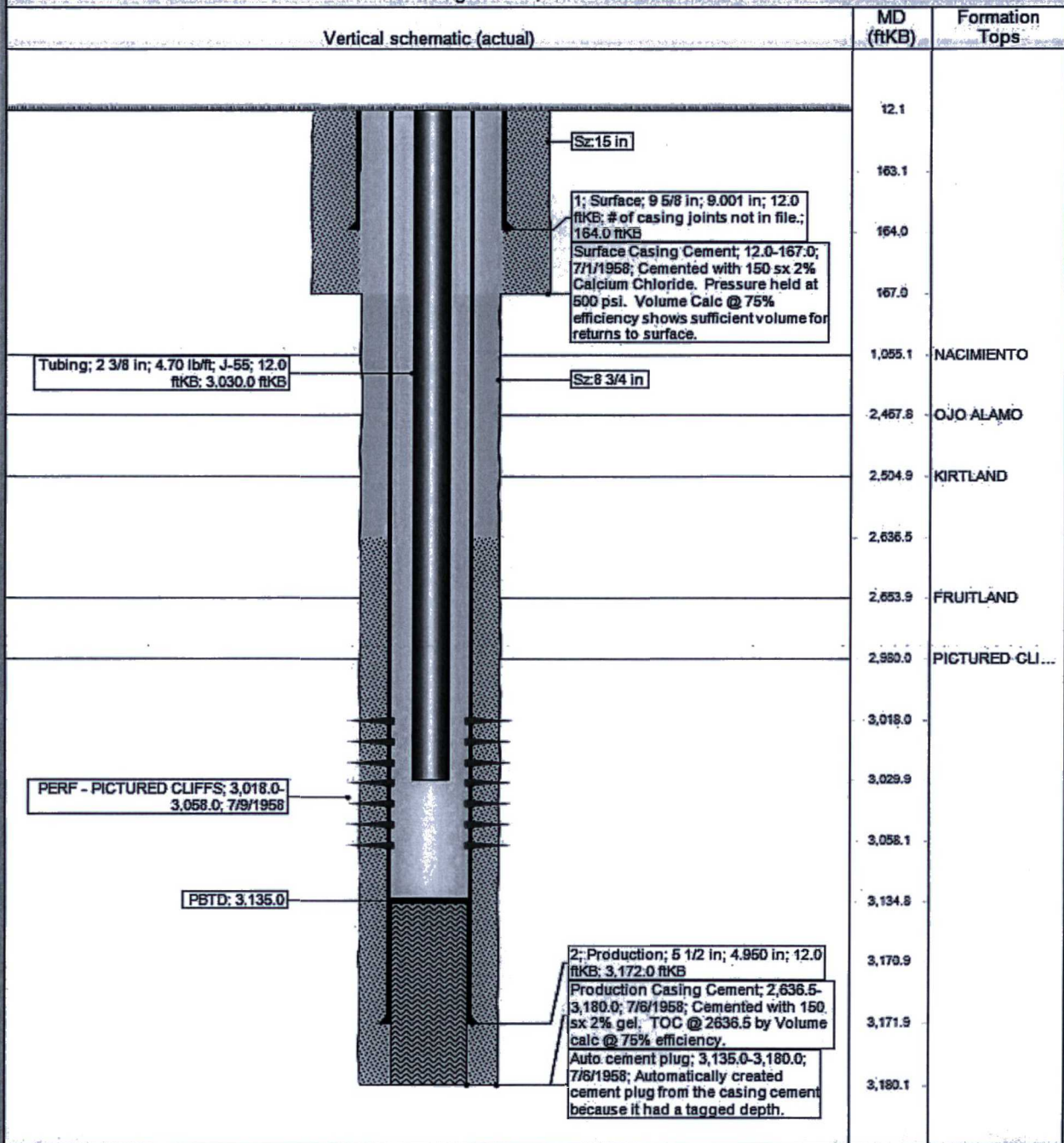
RU WL and perforate 4 big hole charge (if available) squeeze holes at 214'. TOOH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 5-1/2" CR and set at 164'. Mix 79 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 164'. Mix 24 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

13. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO.

Current Schematic

API / UWI 3003906333	Surface Legal Location 026-026N-005W-D	Field Name BLANCO P.C. SOUTH (GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,545.00	Original KB RT Elevation (ft) 6,557.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

VERTICAL - Original Hole, 11/16/2016 10:40:40 AM

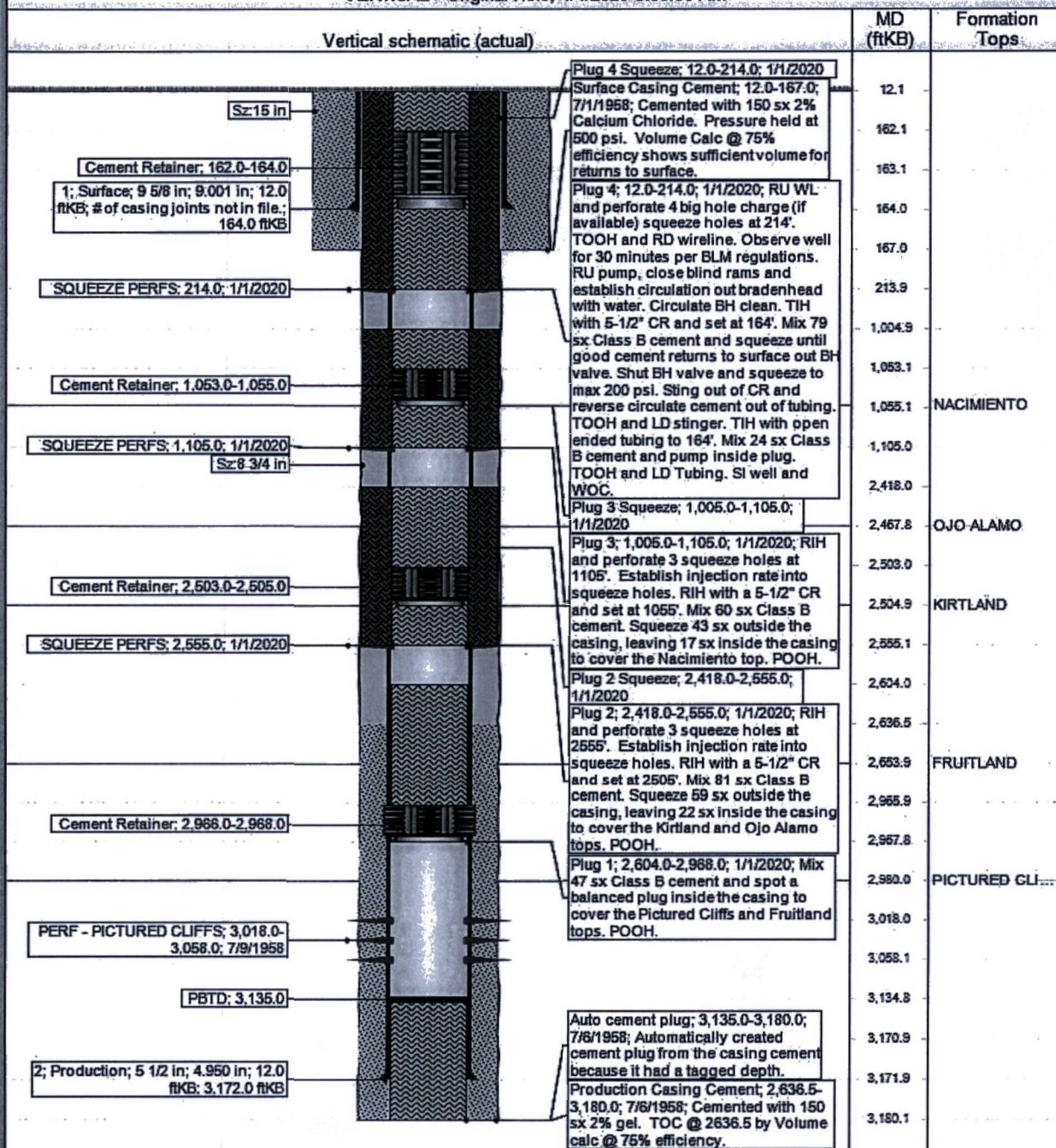




Proposed Schematic

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003906333	026-026N-005W-D	BLANCO P.C. SOUTH (GAS)		NEW MEXICO	VERTICAL
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	
6,545.00	6,557.00	12.00			

VERTICAL - Original Hole, 1/1/2020 3:30:00 AM





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: Jicarilla 153 #3.

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 a plug #2 (2404-2682) ft. to cover Kirtland and Ojo top. BLM picks tops of Kirtland at 2632 and Ojo at 2454 ft.
  - b) Set plug #3 (1050-1150) ft. to cover Nacimiento top. BLM picks top of Nacimiento at 1100 ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: [aelmadani@blm.gov](mailto:aelmadani@blm.gov) [jwsavage@blm.gov](mailto:jwsavage@blm.gov)  
[Brandon.Powell@state.nm.us](mailto:Brandon.Powell@state.nm.us)

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.