

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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NOV 21 2014

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

Farmington  
Bureau of Land Management  
Lease Serial No. SF-080844

**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.*

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.

Rhodes B #100

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No.

30-045-29217

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Fruitland Coal

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

Surface Unit G (SWNE), 1770' FNL & 1850' FEL, Sec. 20, T28N, R11W

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.)

ConocoPhillips requests permission to P&A this well per the attached procedure, current and proposed wellbore schematics. The Pre-disturbance site visit was conducted on 10/6/14 with Bob Switzer as the BLM representative. The Revegetation Plan is attached. A closed loop system will be utilized with this project.

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

RECEIVED

JAN 23 2015

NMOCD  
DISTRICT III

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Patsy Clugston

Staff Regulatory Technician

Signature

*Patsy Clugston*

Date

11/24/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*Troy Salvors*

Title PE

Date 11/21/2015

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)

NMOCD KC

5A

**ConocoPhillips**  
**RHODES B 100**  
**Expense - P&A**

Lat 36° 39' 0.144" N

Long 108° 1' 25.896" W

**PROCEDURE**

**This project requires the use of an A-Plus 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 COPC safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run WL 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. Utilize annular preventer. 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 as per COP Well Control Manual. PU and remove tubing hanger

5. TOOH inner string and LD (per pertinent data sheet).

<b>Tubing Size</b>	1-1/4"	2.33# J-55 IJ	<b>Set Depth</b>	1703	ftKB	KB:	12	ft
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6. TOOH with tubing (per pertinent data sheet).

<b>Tubing size:</b>	2-7/8"	6.4# J-55 EUE/UFJ	<b>Set Depth:</b>	1717	ftKB	KB:	12	ft
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**\*\*\*NOTE: Ensure jet pump defuser and pump body are returned to Artificial Lift group.\*\*\***

7. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 1332'.

8. PU 4-1/2" cement retainer on tubing, and set at 1282'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

**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.**

**10. Plug 1 (Fruitland Perforations and Formation Top, 1142-1282', 15 Sacks Class B Cement)**

Mix cement as described above and spot inside plug to isolate the Fruitland perforations and Formation Top. Pull up hole.

*See COA*

**11. Plug 2 (Kirtland and Ojo Alamo Formation Top, 401-616', 21 Sacks Class B Cement)**

Mix cement as described above and spot balanced plug to isolate the Kirtland and Ojo Alamo Formation Tops. Pull up hole.

**12. Plug 3 (Surface Plug, 0-270', 25 Sacks Class B Cement)**

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. Mix 25 sacks Class B cement and spot balanced plug inside casing from 270' to surface. TOOH and LD tubing. SI well 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 the BH annulus to surface. Shut well in and WOC.

13. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

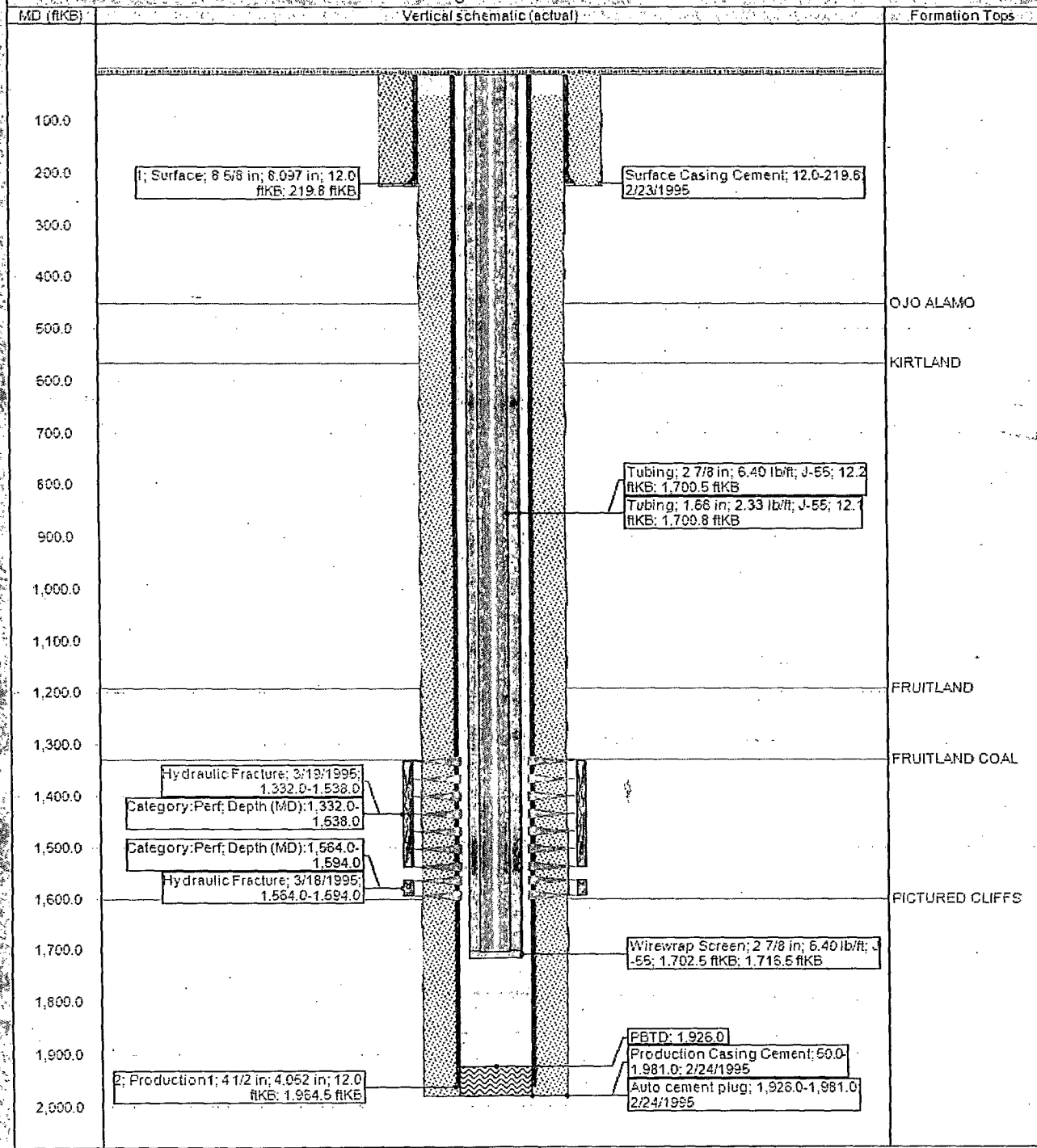


## CURRENT SCHEMATIC

## RHODES B #100

District SOUTH	Field Name KUTZ PC W (GAS) #0425	API / UWI 3004529217	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 2/22/1995	Surface Legal Location 020-028N-011W-G	E/W Dist (ft) 1,850.00	E/W Ref FEL	N/S Dist (ft) 1,770.00
				N/S Ref FNL

VERTICAL - Original Hole, 8/27/2014 2:04:20 PM



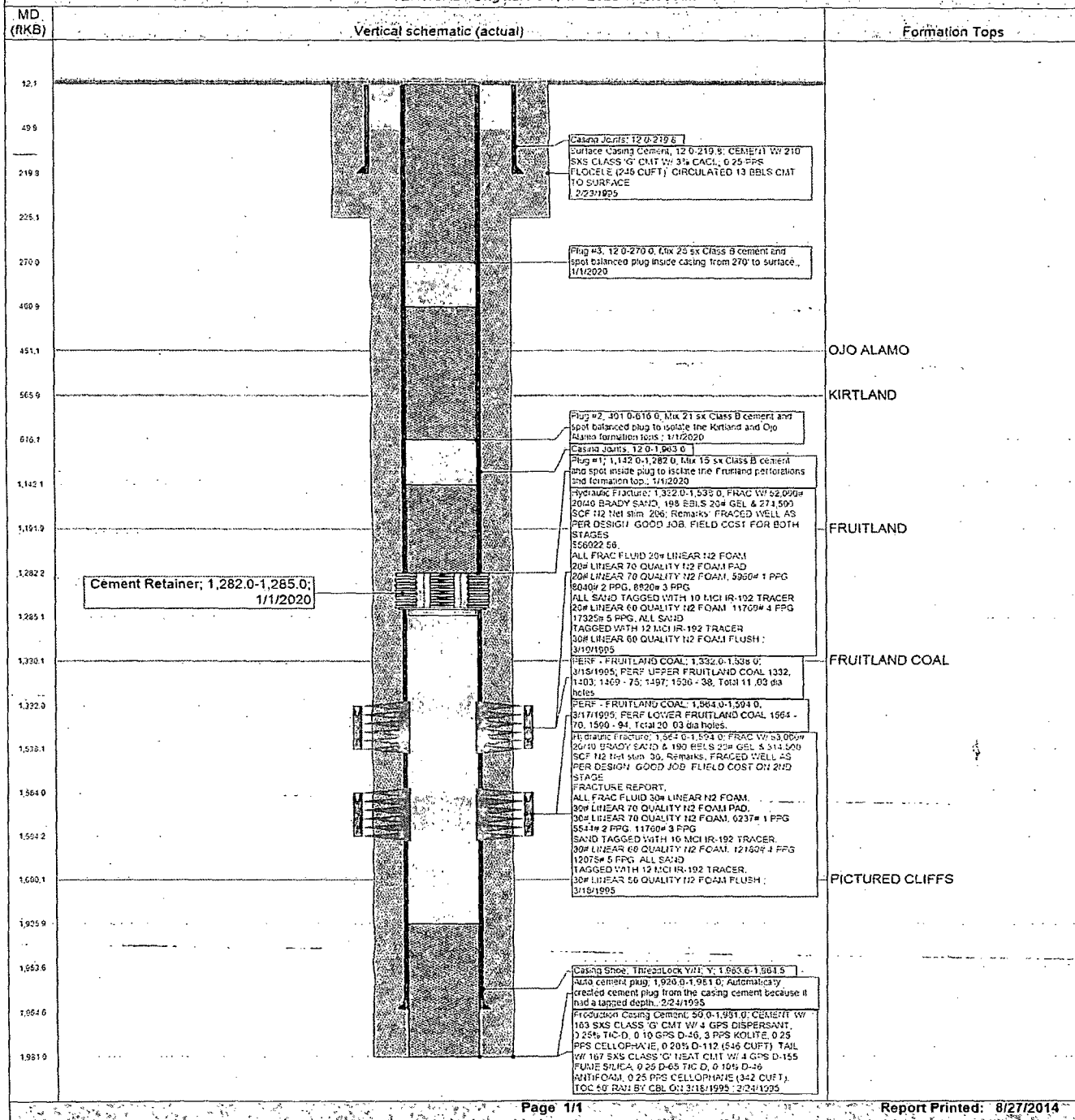
# ConocoPhillips

## Proposed Schematic

### RHODES B #100

District SOUTH	Field Name KUTZ PC W (GAS)	#0425	API/UWI 3004529217	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 2/22/1995	Surface Legal Location 020-028N-011W-G	East/West Distance (ft) 1,850.00	East/West Reference FEL	North/South Distance (ft) 1,770.00	North/South Reference FNL

VERTICAL - Original Hole, 1/1/2020 1:15:00 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: Rhodes B #100

**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) Bring the top of plug #2 to 356 ft. to cover the Kirtland and Ojo Alamo tops. Adjust cement volume accordingly.

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.