

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 05 2009

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
NM-019411

6. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

7. Unit Agreement Name

3. Address & Phone No. of Operator

P.O. Box 4289, Farmington, NM 87499

8. Well Name & Number
Federal B 1

9. API Well No.

30-045-08923

4. Location of Well, Footage, Sec., T, R, M

Unit N (SESW), 790' FSL & 1850' FWL, Section 31, T30N, R11W, NMPM

10. Field and Pool
Blanco Mesaverde
Basin Dakota

11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent☒ Abandonment☐ Change of Plans☐ Other☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☒ Plugging & Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

13. Describe Proposed or Completed Operations

RCVD JUN 12 '09

Burlington Resources requests to P & A the subject well per the attached procedure.

OIL CONS. DIV.

Attached: current schematic

DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed Tracey N. Monroe Tracey N. Monroe Title Staff Regulatory Technician Date 6/5/09

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JUN 10 2009

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOC

**ConocoPhillips
Federal B #1 (MV/DK)**

Lat 36° 45' 49" N Long 108° 2' 2" W

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 B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of 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 2.375", Length 6572'.
Packer: Yes ☐, No ☒, Unknown ☐, Type .
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate. Round trip 5.5" gauge ring or casing scraper to 6434' or as deep as possible.
4. **Plug #1 (Dakota perforations and top: 6434' – 6334')**: RIH and set 5.5" cement retainer at 6434'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 17 sxs Class B cement and spot a balanced plug inside casing to cover the Dakota interval. TOH.
5. ~~5688 5588~~
Plug #2 (Gallup top, 4760' – 4660'): ~~Perforate 3 squeeze holes at 4760'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 5.5" cement retainer at 4710'. Establish rate into squeeze holes. Mix and pump 47 sxs Class B cement, squeeze 30 sxs outside the casing and leave 17 sxs inside casing to cover the Gallup top. TOH with tubing.~~
Place
6. **Plug #3 (Mesaverde perforations and top: 3677' – 3577')**: RIH and set 5.5" cement retainer or CIBP at 3677'. Mix 17 sxs Class B cement and spot a balanced plug inside casing to cover the Mesaverde interval. TOH.
Chacra plug from 3120' - 3020'
7. Pressure test casing to 800 PSI and chart test.
8. ND BOP and NU wellhead. RD and MOL.

Current Schematic

ConocoPhillips

Well Name: FEDERAL B #1

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004508923	NMPM,031-030N-011VV	BASIN DAKOTA (PRODUCED GAS)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grout Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,847.50	5,858.50	11.00				

Well Config - Original Hole, 4/8/2009 7:06:35 AM

ftKB (MD)	Schematic - Actual	Frm Final
0		
11	Tubing Hanger, 2 3/8in, 11 ftKB, 12 ftKB	
12		
288		
289		
290		
775		Kirtland, 775
1,775		Fruitland Coal, 1,775
2,040		Pictured Cliffs, 2,040
2,155		Lewis, 2,155
2,209		
2,211		
3,630	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 6,537 ftKB	Mesaverde, 3,630
3,724		
3,727	Hydraulic Fracture, 4/27/1962, Frac'd w/ 250 gals acid.	
3,740		
3,743		
3,744		
4,006		
4,008		
4,710		Mancos, 4,710
6,436	Hydraulic Fracture, 4/18/1962, Frac'd w/ 15,000# 20/40 sand; 18,170 gals water.	Dakota, 6,436
6,484		
6,502	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 6,537 ftKB, 6,540 ftKB	Dakota, 6,484-6,502, 4/18/1962
6,537		
6,540	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,540 ftKB, 6,570 ftKB	
6,560	Profile Nipple, F-NIPPLE, 2 3/8in, 6,570 ftKB, 6,571 ftKB	
6,570		
6,571	Mule Shoe Guide, EXP. CK., 2 3/8in, 6,571 ftKB, 6,572 ftKB	
6,572	Hydraulic Fracture, 4/18/1962, Frac'd w/ 38,000# 20/40 sand; 37,800 gals water.	Dakota, 6,560-6,588, 4/18/1962
6,588		
6,624	Hydraulic Fracture, 4/18/1962, Frac'd w/ 15,000# 20/40 sand; 21,210 gals water.	Dakota, 6,624-6,710, 4/18/1962
6,710		
6,726	PBTD, 6,726	
6,761		
6,762		
6,773	TD, 6,773, 4/14/1962	