

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

RECEIVED

DEC 16 5 2011
Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

Lease Number
SF-078510

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

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Oxnard 3

9. API Well No.

30-045-10919

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

Unit H (SENE), 1850' FNL & 990' FEL, Section 8, T31N, R8W, NMPM

10. Field and Pool
Blanco Mesaverde

11. County and State
San Juan, 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

☐

Non-Routine Fracturing

☐

Casing Repair

☐

Water Shut off

☐

Altering Casing

☐

Conversion to Injection

RCVD DEC 21 '11**OIL CONS. DIV.****DIST. 3****13. Describe Proposed or Completed Operations**

11/22/2011 Notified BLM Representative on location and OCD (Brandon Powell) of CBL results showing TOC @ 300'. Requested permission to set balanced plugs over the Ojo/Kirtland (2295 - 2076) and Nacimiento (759-659) instead of perf & sqz. Verbal approval received.

The subject well was P&A'd on 11/23/2011 per the above notification and the attached report.

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory TechnicianDate 12/15/11

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

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

ACCEPTED FOR RECORD**DEC 19 2011****FARMINGTON FIELD OFFICE****NMOCD A**

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Burlington Resources
Oxnard #3

November 23, 2011
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1850' FNL and 990' FEL, Section 8, T-31-N, R-8-W
San Juan County, NM
Lease Number: NMSF-078510
API #30-045-10919

Plug and Abandonment Report Notified NMOCD and BLM on 11/09/11

Plug and Abandonment Summary:

- 11/9/11 Move rig to Pump Mesa; stack out on SJ 32-8 #222A well site. SDFD.
- 11/10/11 MOL and RU rig and equipment. Check well pressures: tubing 100#, casing 150# and bradenhead 0#. Casing blew down; tubing blew down to 100#. ND wellhead. PU on tubing and unseat donut pulling 35K. Strip on BOP and test. Attempt to release packer pulling up to 60K; no movement. SI well. SDFD.
- 11/11/11 Check well pressures: tubing 50#, casing 40# and bradenhead 0#. Kill tubing with 20 bbls of water. Attempt to release packer; stuck. RU power swivel; tubing spinning freely. Pull up to 50K and pump 30 bbls down casing. Spin tubing at different weights. PU 50K and tubing freed up. RD swivel and BHA. TOH and LD 108 joints tubing, lok-set packer at 3763', 68 joints, SN, 2 joints and 16' mud anchor with pin. Total tally 184 joints 2-3/8" tubing, 5760'. RIH with 5.5" casing scraper with 5.5" twister bit and RIH to 5448'. PUH to 3188'. SI well. SDFD.
- 11/14/11 Check well pressures: tubing, casing 40# and bradenhead 0#. Finish TOH with tubing and LD casing scraper with bit. PU 5.5" DHS cement retainer and RIH; set at 5415'. Attempt to pressure test tubing; no test. TOH with tubing slowly; did not find hole. TIH with tubing in increments and pressure test. Tubing did not test the last 60 joints. SI well. SDFD.
- 11/15/11 Open up well; no pressure. Found pin hole in tubing. Finish TIH. Pressure test tubing to 1000#. LD tongs. Fish standing valve. Circulate well clean. Attempt to pressure test casing; leak 2 bpm at 500#. Sting into CR and establish rate; pressured up to 1500#. Attempt test 4 times; unable to establish rate. SI well. SDFD.
- 11/16/11 Open up well; no pressure. Attempt to pump below cement retainer at 5415'. Pressure up to 1500#. Sting out and in 3 times; no change; gained 12" to 14" inches. TOH with tubing. Tally and PU 85 joints 2-3/8" A+ tubing workstring with DC and new 5.5" Twister bit. SI well. SDFD.
- 11/17/11 Open up well; no pressure. Continue to TIH; tag at 5415'. RU power swivel. Drill out CR at 5415'. LD swivel. PU tongs. Continue to TIH with tubing and tag hard at 6084'. Unable to work down. TOH with tubing and LD BHA. SI well. SDFD.

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Plug and Abandonment Summary (Continued):

- 11/18/11 Check well pressures; casing 40# and bradenhead, tubing 0#. Blow well down. PU 5.5" lok-set packer and TIH; set packer. Load tubing and casing with 70 bbls of water. Establish rate 3-4 bpm at 500# with 10 bbls; tubing on a vacuum. PU on packer and equalize. TOH with tubing and LD packer. PU 5.5" DHS cement retainer and TIH; set at 5428'. Establish injection rate 2 bpm at 400#. Sting out of CR. No P/T; casing has a known leak.
Plug #1 with CR at 5428', mix and pump 187 sxs (220.66 cf) Class B cement, squeeze 106 sxs below CR (30% excess) and leave 81 sxs above CR (100% excess) to 4713' to cover the Mesaverde interval.
TOH and LD stinger. SI well. SDFD.
- 11/21/11 Open up well; no pressures. Bradenhead had light blow. TIH and tag cement at 4600'. PUH to 4360'. Attempt to pressure test; leak 2 bpm at 500#.
Plug #2 mix and pump 29 sxs (34.22 cf) Class B cement inside casing from 4360' to 4104' to cover the Chacra top.
TOH and LD tubing. RU Basin Perforators. Round trip 7.75" gauge ring to 3505'. Run CBL from 3505' to surface. Found TOC at 500'. RIH with 5.5" gauge ring and tag cement at 4035'. Note: M. Decker, BLM representative, approved combining Plug #3 and #4.
Plug #3 mix and pump 150 sxs (177 cf) Class B cement inside casing from 3763' to 2970' to cover the 7-5/8" casing shoe, 5.5" liner top and Pictured Cliffs top.
PUH and WOC. SI well. SDFD.
- 11/22/11 Open up well; no pressure. Light blow on bradenhead. TIH and tag cement at 2950'. PUH. Attempt to pressure test casing; leak 2 bpm at 450#.
Plug #4 mix and pump 89 sxs (105.2 cf) Class B cement inside casing from 2322' to 1926' with 2% CaCl₂ to cover the Fruitland top.
PUH and WOC. TIH and tag cement at 1970'. Attempt to pressure test casing; same leak.
Plug #5 mix and pump 61 sxs (71.98 cf) Class B cement inside casing from 780' to 509' to cover the Ojo Alamo and Kirtland tops.
TOH and LD tubing. SI well. SDFD.

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Plug and Abandonment Summary (Continued):

11/23/11 Open up well; no pressure. Light blow on bradenhead. Attempt to pressure test casing; leak. RU Basin Wireline. Tag cement at 475'. Perforate 3 squeeze holes at 257'. Note: BLM representative approved procedure change after reviewing CBL. RD. ND BOP. Dig out wellhead.

Plug #6 mix and pump 162 sxs (191.16 cf) Class B cement down 7-5/8" casing from 257' to surface, circulate good cement out bradenhead. ND BOP. Dig out wellhead. SI well for 20 minutes. Open up well and monitor well. Issue Hot Work Permit. Cut off wellhead. Found cement down 8' in 7-5/8" casing and 4' in annulus.

Plug #7 mix and pump 24 sxs (28.32) Class B cement; top off casing and annulus then install P & A marker. RD and MOL.

J. Yates, Synergy Representative, was on location.

M. Decker, BLM representative, was on location.