

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 26 2010

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

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

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

Surf: Unit N (SESW), 670' FSL & 1585' FWL, Section 34, T27N, R9W, NMPM

5. Lease Number
SF-078135

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfanito Unit

8. Well Name & Number
Huerfanito Unit 169

9. API Well No.

30-045-30503

10. Field and Pool

Basin Fruitland Coal

11. County and State

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 - Csg. repair and P&A☒ Subsequent Report☐ Recompletion☐ New Construction

RCVD MAR 2 '10

☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing

OIL CONS. DIV.

☐ Casing Repair☐ Water Shut off

DIST. 3

☐ Altering Casing☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Initial work was to perform a TA per NOI submitted 10/2/09.

1/20/10 Call made to Steve Mason w/BLM & Steve Hayden/Charlie Perrin w/OCD to report csg leak that was found while performing MIT, which failed. Isolated the leak @ 75'. Both agencies gave verbal to perform squeeze. 1/25/10 Squeeze performed per A-Plus report attached.

1/27/10 Called made to Steve Mason & Charlie to report they DO cmt and performed PT and it failed. Permission was given to do 2nd squeeze. 1/27/10 2nd squeeze performed per the A-Plus report attached.1/28/10 Called made to Steve Mason (BLM) and Kelly Roberts (OCD) to report PT after 2nd squeeze failed. So decision was made to P&A well. 1/29/10 submitted NOI w/procedures to P&A well.

Attached is A-Plus report for squeezes and P&A work.

Well P&A'd 2/3/10.

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

Signed

Rhonda Rogers Title Staff Regulatory Technician Date 02/25/10

(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

MAR 01 2010

FARMINGTON FIELD OFFICE

NMOCD

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Sr

R

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Huerfanito Unit #169

February 15, 2010
Page 1 of 2

670' FSL & 1585' FWL, Section 34, T-27-N, R-9-W
San Juan Country, NM
Lease Number: SF-078135
API #30-045-30503

Plug and Abandonment Report

Notified BLM and NMOCD on 1/18/10

01/18/10 MOL and RU. LO/TO equipment on location. SDFD.

01/19/10 Check well pressure: casing and bradenhead, 0 PSI; tubing on vacuum. RU blow down lines. ND wellhead. NU BOP; test. TOH with 72 joints 2.375" EUE 4.7# tubing. Total tally: 2234'. Round trip 3.625" gauge ring to 2100'. RIH with 4.5" PlugWell CIBP and set at 2084'. TIH with tubing and tag CIBP at 2082'. Load the hole with 27 bbls 2% KCl water. Circulate well clean with an additional 8 bbls 2% KCl water. Attempt to pressure test casing, leak 1-1/4 bpm at 700 PSI. SI well. SDFD.

01/20/10 Open well, no pressure. TIH with 4.5" Knight Oil Tools packer and set at 2054'. Pressure test CIBP to 600 PSI, held OK. Isolate hole in casing between 68' and 83'. TOH and LD packer. Wait on orders. SI well. SDFD.

01/21/10 Standby – weather.

01/25/10 Open well, no pressure. Establish rate into casing leak.
Squeeze #1 mix and pump 100 sxs Class B cement (118 cf) down the casing into the casing leak at 75'; hesitate squeeze. Final pressure 500 PSI. SI well. SDFD.

01/26/10 Found casing valves and wellhead frozen up. Thaw out valves. RU drilling equipment. TIH with 3.125" collar and 3.875" blade bit and tag TOC 19' from surface. Drill cement from 19' to 63'; soft. Drill cement from 63' to 65'; soft. RD swivel. SI well. SDFD.

01/27/10 Open well, no pressure. Drill cement from 65' to 73'; fall through. Check for stringers to 125'. Pressure test and chart for 30 minutes; 580# down to 480 PSI in 30 minutes. RD swivel. Wait on orders.

Squeeze #2 spot 6 sxs Class B cement (7.0 cf) with 2% CaCl₂ from 93' to 14'. Load the hole and start hesitate squeeze. Final pressure: 845 PSI. SI well. SDFD.

01/28/10 Open well, no pressure. RU tubing equipment. RU swivel. RIH with 3.125" drill collar and tag TOC 14' from surface. POH. Pressure test casing to 400 PSI, leak down to 250 PSI in 20 minutes. Load the bradenhead with 1-1/2 bbls of water. Pressure test the bradenhead to 300 PSI, held OK. Pressure test casing to 700 PSI, bled down to 500 PSI in 5 minutes. Bradenhead has bubbles and 500 PSI down to 310 PSI in 30 minutes. Wait on orders. Drill cement from 14' to 93'; fall through. Check for stringers to 125'. Wait on orders. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Plugging Summary – Continued:

02/02/10 Wait on orders. Decide to plug and abandon well. TIH with tubing and tag CIBP at 2082'.

Plug #1 with CIBP at 2082', spot 16 sxs Class B cement (18.8 cf) inside casing above the CIBP up to 1871' to cover the Fruitland top.

PUH to 1582'. Load the hole with 1-1/2 bbls of water.

Plug #2 spot 32 sxs Class B cement (37.76 cf) inside casing from 1582' up to 1160' to cover the Kirtland and Ojo Alamo tops.

PUH to 124'. Load the hole with 3-1/2 bbls of water.

Plug #3 with 21 sxs Class B cement (24.7 cf) from 124' to surface, circulate good cement out the casing valve.

TOH and LD all tubing. Dig out wellhead. SI well. SDFD.

02/03/10 Attend COP quarterly safety standdown. TIH and tag cement 9' from surface. Issue Hot Work Permit. Monitor well. Cut off wellhead. Found cement down 9' in the 4.5" casing and down 20' in the annulus.

Mix and pump 22 sxs Class B cement. Heavy cement fell down the annulus and displace water into cellar. Install P&A marker with additional 20 sxs Class B cement. Cut off anchors. Remove LO/TO equipment.
RD and MOL.

Jimmy Morris, MVCI representative, was on location.

Joe Ruybalid, BLM representative, was on location.