

submitted in lieu of Form 3160-5
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 OCT 20 6 07 23

1. Type of Well
GAS

RECEIVED
070 FARMINGTON NM

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

790' FNL & 1305' FEL, Section 30, T30N, R6W, ~~NE~~ NW NMPN

5. Lease Number
NMSF-080712A
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

San Juan 30-6 Unit

8. Well Name & Number

SJ 30-6 Unit #480
9. API Well No.

30-039-24488

10. Field and Pool

Basin Fruitland Coal

11. County and State
Rio Arriba Co., NM

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

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☐ Other

13. Describe Proposed or Completed Operations

The subject well had the casing repaired and tested in April 2005. The well has started producing H2S gas and we are requesting permission to test the casing and locate the source of the H2S. If the casing fails we want to pull the existing 5-1/2" liner and then run a 5-1/2" long string and cement to surface. See the attached procedure for the details of the work proposed. The State requirement for the three year test of the Bradenhead is due November 1, and we would also like to extend the BH test requirement until the casing repair can be made for obvious safety issues.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Patsy Clugston Title Sr. Regulatory Associate Date 10/19/05

(This space for Federal or State Office use)

APPROVED BY Matt Holland Title PETR ENG. Date 10/21/05

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.

NMOCD

San Juan 30-6 Unit 480

**A 30 30N 6W
790' FNL & 1305' FEL
Rio Arriba County, NM
LAT: N36° 47.32 LONG: W107° 29.976
AIN OPE FTC: 421001**

Scope: Test for casing leak, pull the existing 5-1/2" liner, TIH will new 5-1/2" long string, and cement to the surface.

Notify EH&S prior to moving rig, and have Safety Alliance on location with necessary H2S equipment

- 1 Comply with all NMOCD, BLM and Burlington safety and environmental regulations. **Verify H2S certification on location.** Test rig anchors and build blow pit prior to moving in rig.
- 2 Hold safety meeting, MIRU, pull rods and pump
- 3 TIH with RBP and pressure test csg to 500psi.
- 4 If csg test, remove RBP and chemically treat the well for H₂S.
- 5 If test fails, latch on to 5-1/2" liner and TOOH
- 6 Run 5-1/2", L-80 long-string (LS) to TD (3127'), set external casing packer @ 2925' and DV tool @ 2915'
- 7 RU cement company and cement LS in place, (cement to surface)
- 8 Drill-out DV tool, and tag PBTD
- 9 RIH with tubing, pump, and rods
- 10 RTP

Contacts

If you have any questions or need additional information please call:

Ryan Frost, Area engineer Cell 320-0953, office 320-9753

Bruce Voiles, Area foreman Cell 320-2448, office 326-9571

Steve Stamets, Area Specialist Cell 320-2516, office 329-6138

Rob Gay, Operator Cell 320-1200, pager 326-8837

SJ 30-6 #480

790' FNL & 1305' FEL

A-Sec 30-30N-6W

Rio Arriba County, NM

LAT: 36 deg 47.32'

LONG: 107 deg 29.976

GL = 6,280'

KB= 6,270'

Current Wellbore

Surface Casing:

9 5/8" 40.0# n-80
Cement: 275 sx TOC @ Surface by circ
Set @ 223'

Ojo Alamo 2,279'
Kirtland 2,388'
Fruitland Coal 2,745'
Pictured Cliffs

Intermediate Casing:

7" 23.0# K-55
Cement: 275 sx TOC @ Surface by circ
Set @ 2,940'

Current Tubing:

2-3/8" 4.7# J-55
Set @ 3122
SN @ 3100

Squeezed bad casing from 828'-1202'
(Possible leak area)

Rod String

2"X 1 1/4"X 14' RHAC-Z PUMP W/ SPIRAL ROD GUIDE-
SAND CHECK 3- 1 1/4" K-BARS 120 3/4" RODS 8', 8', 4',
PONY RODS 22' POLISH ROD

TOL @
2,882'
2,940'

Drop In Production Liner:

5 1/2" 15.5# K-55
Cement: None TOC @ Uncemented
Set @ 2,882' to 3,126'

Fruitland
3039-3125(Pre-drilled)

Fruitland
2932-2974(Pre-drilled)

3,126'

PBTD= 3,128'
TD= 3,128'

RMF

10/18/05

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SAND CHECK 3- 1 1/4" K-BARS 120 3/4" RODS 8', 8', 4',
PONY RODS 22' POLISH ROD

DV Tool @ 2915'
ECP @ 2925'

Fruitland
3039-3125

Fruitland
2932-2974

Long String:

5 1/2" 17# L-80
Cement from 2915' to surf TOC @ Surface by circ
Set @ 3,128'

0,000'

PBTD= 3,128'
TD= 3,128'

RMF

10/18/05

Bureau of Land Management Conditions of Approval:

- 1) If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.**
- 2) Pits must be lined with an impervious material at least 12 mils thick. The pit must be fenced on three (3) sides during workover operations and on the 4th side after the rig moves off location. Pits must be closed within 90 days of completion of the workover operations. Prior to closing the pit the liner must be cut off at mud level.**