

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

1520' FNL, 720' FWL Sec. 18, T-30-N, R-4-W, NMPM

5. Lease Number
SF-079485A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Juan 30-4 U #39

9. API Well No.
30-039-22210

10. Field and Pool
Basin Dakota

11. County and State
Rio Arriba 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

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other -

13. Describe Proposed or Completed Operations

Attached is a revised procedure to clean out and pressure test the casing of the subject well. The original procedure was approved 8-16-96.

RECEIVED
MAY 27 1997
OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
MAY 15 1997
OIL CON. DIV.
DIST. 3

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

Signed Nancy Oltmanns (ROS7) Title for Regulatory Administrator Date 5/14/97

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Well Engineer Date MAY 23 1997

CONDITION OF APPROVAL, if any:

San Juan 30-4 Unit #39
Basin Dakota
NW Section 18, T-30-N, R-4-W
Latitude/Longitude: 36°48.8828' / 107°17.9755'
Recommended Casing Cleanout Procedure

1. Comply with all NMOCD, BLM and BR safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BR Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. In an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job**
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. Release donut and PU 1-1/2", 2.9#, J-55, EUE tubing (total of 263 jts set at 8488', SN 1 jt off bottom @ 8455'). Pick up additional jts of tubing and tag bottom. TOOH. Visually inspect tubing for corrosion and scale build-up and notify Operations Engineer. Replace bad joints as necessary.
4. PU 4-1/2" casing scraper, 3-7/8" mill or bit and 2-3/8" workstring and round-trip to bottom perf at 8528'. TIH with 4-1/2" RBP and 4-1/2" packer on 2-3/8" workstring and set RBP at 8400' (34' above DK perfs). Pressure test RBP and 4-1/2" casing to 1500 psig.
5. If test fails, isolate casing leak with 4-1/2" packer and contact Operations Engineer (Rob Stanfield 326-9715, Pager 324-2674). TOOH w/4-1/2" packer (a 4-1/2" retrievable packer will be run on 1-1/2" tubing to isolate leak from perfs).
6. Circulate above RBP with air prior to releasing. Release RBP and TOOH.
7. Clean out to COTD with 3-7/8" mill or bit on 2-3/8" workstring. TOOH laying down workstring.
8. TIH with 1-1/2" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. CO to COTD at 8570'. Take and record gauges. (If casing test failed, run 4-1/2" retrievable packer and set 50' below casing leak. Run tail pipe to bottom perf. Run pump out plug instead of expendable check valve).
9. Land tubing near bottom perf at 8528'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:


Operations Engineer

Approved:


Drilling Superintendent

San Juan 30-4 Unit #39

CURRENT

Basin Dakota

1520' FNL, 720' FWL,
NW Section 18, T-30-N, R-04-W, Rio Arriba County, NM
Latitude/Longitude: 36°48.8828' / 107°17.9755'

Today's Date: 5-7-97

Spud: 12-5-80

Completed: 2-3-81

Elevation: 7105' (GL)

7118' (KB)

Logs: I-GR, FDC,
Temp. Survey

Workovers:

April 1985: Tbg Repair,

Replaced 35 jts

Nacimiento @ 2056'

Ojo Alamo @ 3191'

Kirtland @ 3413'

Fruitland @ 3659'

Pictured Cliffs @ 3863'

Chacra @ 5554'

Mesa Verde @ 5983'

Menefee @ 6024'

Point Lookout @ 6265'

Gallup @ 7200'

Greenhorn @ 8265'

Graneros @ 8310'

Dakota @ 8425'

13-3/4" hole

9-5/8", 40.0#, 66-S, 8rd, Csg set @ 312',
Cmt w/225 cf (275 sx) (Circulated to Surface)

263 jts, 1-1/2", 2.9#, J-55, EUE, 10rd, tbg set @ 8488',
(SN @ 8455')

TOC @ 2900' (TS)

TOC @ 3700' (TS)

8-3/4" hole

7", 20.0 & 23.0#, KS, 8rd, Csg set @ 4342',
Cmt w/370 cf (255 sx)

Chacra @ 5554'

Mesa Verde @ 5983'

Menefee @ 6024'

Point Lookout @ 6265'

Gallup @ 7200'

Greenhorn @ 8265'

Graneros @ 8310'

Dakota @ 8425'

6-1/4" hole

COTD 8570'

TD 8630'

Dakota Perforations:
8434' - 8528', Total 11 holes

FC @ 8618'

4-1/2", 11.6#, KS & PS, Csg set @ 8626',
Cmt w/655 cf (350 sx)

Initial Potential

Initial AOF: 2,506 Mcfd (2/81)
Current SICP: 2,623 psig (9/83)

Production History

Cumulative:
Current:

Gas

416.3 MMcf
0.0 Mcfd

Oil

0.0 Mbo
0.0 bbls/d

Ownership

GW: 100.00%
NRI: 83.01%
TRUST: 00.00%

Pipeline

WFS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
1235 La Plata Highway
Farmington, New Mexico 87401

IN REPLY REFER TO:

Attachment to Notice of

Re: Plug Back

Intention to Workover

Well: 39 San Juan 30- 4 Unit

CONDITIONS OF APPROVAL

1. If the pressure test of the casing fails:

A.) The hole in the casing is below 4342', a packer is acceptable for a testing period of 90 days and then a procedure is required for the repair of the casing.

B.) The hole in the casing is above 4342' and the 7.0" casing pressure test, a packer is acceptable for long term.

C.) The hole in the casing is above 4342' and the 7.0" casing does not pressure test, a packer is acceptable for a testing period of 90 days and then a procedure is required for the repair of the casing.

2. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.