

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

1050' FSL, 1170' FWL, Sec. 30, T-29-N, R-9-W, NMPM

5. Lease Number
SF-080781

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Cain #16

9. API Well No.
30-045-07794

10. Field and Pool
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

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED
MAY 21 1997

OIL CON. DIV.
DIST. 3

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

Signed *Duane W. Spencer* (ROS3) Title Regulatory Administrator Date 5/9/97

(This space for Federal or State Office use)

APPROVED BY *Duane W. Spencer* Title _____ Date MAY 19 1997

CONDITION OF APPROVAL, if any:

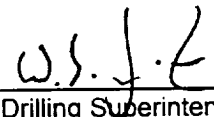
Cain #16
Basin Dakota
1050' FSL, 1170' FWL
SW Section 30, T-29-N, R-9-W, San Juan County, NM
Latitude/Longitude: 36°41.5347' / 107°49.3817'
Recommended Tubing Repair Procedure

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and blow pit prior to moving in rig. **Notify BROG regulatory (Peggy Bradfield at 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If 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 daylight pulling unit. Blow down well and record pressures. ND wellhead and NU BOP. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary. Have Christmas tree serviced as needed.
3. Release donut, pick up additional joints of 2-3/8" tubing and tag bottom (record depth). TOOH tallying tubing. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer.
4. TIH with 4-1/2" casing scraper, bit and bit sub to below perforations. TOOH. TIH with RBP on tubing and set approximately 50' above top perforation. Pressure test the casing to 500 psig. If pressure test fails, isolate leak and contact Operations Engineer for cement squeeze procedure.
5. Unload casing with air prior to releasing RBP. Release RBP and TOOH. TIH with 2-3/8" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. Rabbit all tubing. Clean out to PBTD with air. Blow well until clean.
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:


Operations Engineer

Approved:


Drilling Superintendent

Rob Stanfield Phone 326-9715
Pager 324-2674

Cain #16

Current

DPNO 7741

Basin Dakota

SW Section 30, T-29-N, R-9-W, San Juan County, NM

Latitude/Longitude: 36°41.5347' / 107°49.3817'

Today's Date: 5-5-97

Spud: 8-9-61

Completed: 8-30-61

Logs: Forxo, IEL, CL,
Temp. Survey(2)

Elevation: 5671' (GL)
5681' (KB)

Workovers: None

Nacimiento
@ Surface

12-1/4" hole

8-5/8", 24.0#, J-55, Csg set @ 327',
Cmt w/225 sx

Ojo Alamo @ 860'

Kirtland @ 1028'

Fruitland @ 1460'

Pictured Cliffs @ 1995'

Top of Cmt @ 1900' (TS)

DV Tool @ 4661',
Cmt w/210 sx

200 jts, 2-3/8", 4.7#, J-55, tbgr set @ 6333'

Gallup @ 5483'

Top of Cmt @ 5425' (TS)

Greenhorn @ 6248'

Graneros @ 6317'

Dakota @ 6430'

Dakota Perforations:
6374' - 6556', Total 276 holes

7-7/8" hole

PBTD 6565'

TD 6585'

4-1/2", 9.5 & 11.6#, J-55, Csg set @ 6578'
Cmt w/250 sx

Initial Potential

Initial AOF: 3818 Mcfd (9/61)
Current SICP: 533 psig (5/91)

Production History

Cumulative:
Current:

Gas

887.8 MMcf
26.2 Mcfd

Oil

9.2 Mbo
0.4 bbls/d

Ownership

GW: 25.00%
NRI: 20.50%
TRUST: 75.00%

Pipeline

WFS