

submitted in lieu of Form 3160-5

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

1190'FSL, 1190'FEL, Sec.4, T-29-N, R-11-W, NMMPM

5. Lease Number
SF-043260-C

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Fogelson 4 #1

9. API Well No.
30-045-08664

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

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

☐ Abandonment ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ 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.

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

Signed *Gregory Cole* Title Regulatory Administrator Date 11/8/99
trc

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 12/1/99
CONDITION OF APPROVAL, if any:

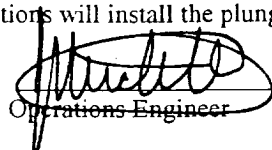
NMOCD

Fogelson 4 #1
Basin Dakota
1190' FSL & 1190' FEL
Unit P, Section 4, T29N, R11W
Latitude / Longitude: 36° 45.0394' / 107° 59.4937'
DPNO: 5054401
Tubing Repair Procedure

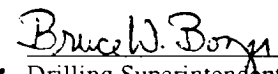
Project Summary: The Fogelson 4 #1 was drilled in 1961. In 1992 the casing was reset into the slips. At this time a casing failure was identified, cement squeezed and pressure tested satisfactorily. 1 1/2" tubing was landed at 6496' with a Baker Redressed 4 1/2" Model 'G' packer set at 3881'. A recent wireline test indicates a fluid level 380' above the top perforations. We propose to pull the tubing and packer, check for fill, replace the 1-1/2" tubing with 2-3/8" (no packer). Also, install production equipment with long radius pipe sweeps (also, replace all remaining 90 degree elbows with long radius pipe sweeps). Install a new plunger lift system to sufficiently keep the well unloaded. Current production is 93 MCFD. Estimated uplift is 59 MCFD gross. Cumulative production is 1,572 MMCF.

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 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. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.**
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. The Dakota tubing is 1-1/2", 2.9#, J-55, 8rd EUE set at 6496'. A Baker Redressed Model 'G' Baker packer is set at 3881'. Release packer by following the release guidelines attached. TOOH with 1 1/2" tubing and packer. Lay down tubing.
4. Pick up new or yellow banded 2-3/8", 4.7#, J-55 EUE tubing. TIH with 3-7/8" bit and a watermelon mill on 2 3/8" tubing cleaning out with air/mist to PBTD. PBTD should be at +/- 6723'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 6640'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.
6. Production operations will install the plunger lift.

Recommended:


Operations Engineer
Joe Michetti
Office - 326-9764
Pager - 564-7187

Approved:

 11-5-99
Drilling Superintendent