

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

920' FNL, 930' FWL, Sec.21, T-31-N, R-12-W, NMPM

5. Lease Number
SF-077651

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
West Sadie #2

9. API Well No.
30-045-10617

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.

ACCEPTED FOR RECORD

JAN 31 2000

FARMINGTON DISTRICT OFFICE

K. N. M.

200 JAN 10 PM 4:16
000 FARMINGTON, NM

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

Signed *Susan Cole* Title Regulatory Administrator Date 1/12/00
trc

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

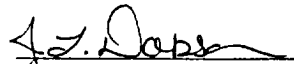
West Sadie #2
Dakota
920' FNL, 830' FWL
Unit D, Section 21, T-31-N, R-12-W
Latitude / Longitude: 36° 53.367' / 108° 6.44442'
DPNO: 8530601 DK
Tubing Repair Procedure

Summary/Recommendation:

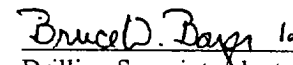
West Sadie #2 was drilled in 1964 and completed as a DK producer. In 1971 2-7/8" tubing was pulled from the well and 1-1/4" tubing was installed. The well makes good condensate and some water, but has trouble unloading it. During the workover, the well will be cleaned out to PBTD, the 1-1/4" tubing will be replaced by 2-3/8", and a plunger lift system will be installed. Anticipated uplift is 50 Mcfd.

1. Comply with all NMOC, 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. Haul to location 7300', 2-3/8", 4.7#, J-55 tubing. 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. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Dakota tubing, 217 jts, 1-1/4", 2.33 #/ft, J-55, IJ is set at 7055'. Release donut and TOOH with tubing. LD 1-1/4" tubing and send in to town for inspection and possible salvage. Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH with 4-3/4" bit, bit sub and watermelon mill for 5-1/2", 15.5# casing on 2-3/8" tubing string. Round trip to PBTD (7203'), cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. TIH with an expendable check, one joint of 2-3/8" tubing, a seating nipple and 1/2 of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace any bad joints. CO to PBTD with air/mist. PU above the perforations. Alternate blow and flow periods, making short trips for clean up as necessary.
6. Land tubing at ±7125'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN. RD and MOL. Return well to production.

Recommended:


Operations Engineer

Approved:

 12-16-99
Drilling Superintendent

Operations Engineer: Jennifer L. Dobson
Office - (599-4026)
Home - (564-3244)
Pager - (324-2461)

JLD/klg