

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

1025' FSL, 1850' FWL, Sec. 10, T-28-N, R-11-W, NMPM

5. Lease Number
NM-020982

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Delo #4

9. API Well No.
30-045-20961

10. Field and Pool
Fulcher Kutz PC

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

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the tubing on the subject well according to the attached procedure. Please provide surface stipulations.



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

Signed

[Signature]

Title Regulatory Supervisor Date 1/30/01

TLW

(This space for Federal or State Office use)

APPROVED BY

[Signature]

Title

EPS

Date

4/19/01

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Delo 4
Pictured Cliffs
1025' FSL and 1850' FWL
Unit N, Section 10, T28N, R11W
Latitude / Longitude: 36° 40.33' / 107° 59.60'
DPNO: 2263401

Tubing Repair Procedure with Steel Coil Tubing (Rig & Rigless)

Project Summary: The Delo 4 was drilled in 1972. The well is currently logged off. We propose to pull the 1" tubing, clean out with coil tubing and hang 1-1/2" steel coil tubing. A gas jack compressor will also be set. This well will not produce without a compressor. Current production is 0 MCFD. Estimated uplift is 105 MCFD gross. Cumulative production is 842 MMCF. Note: Coordinate rig work with coil tubing unit.

WORKOVER RIG: (Pull tubing)

1. Hold safety meeting. 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. 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. Test secondary seal and replace/install as necessary.
3. The Pictured Cliffs tubing is 1" N-80 set at 1573'. Release donut. TOOH with tubing. ND BOP and NU WH. RD and MOL

COIL TUBING UNIT (Cleanout and install coil tubing)

4. Install coil tubing wellhead assembly. MOL and RU coiled tubing unit. 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 injector head. Test and record operation of BOP rams.
5. TIH with 1-1/2" coil tubing with mule shoe and tag bottom (record depth.) Clean out with air/mist to PBTD at +/- 1646'. 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.**
6. Weld a SN with expendable check on bottom of 1-1/2" steel coil tubing. TIH with coil tubing and a seating nipple with a pump off plug. Land tubing in tubing hanger at approximately 1560'. Raise BOP and injector head enough to set slips around coil tubing. Ensure slips set into hanger and cut off coil tubing. Remove BOP and injector head. NU wellhead. Pump off plug. Connect to casing and circulate air to assure that expendable check has pumped off. Jet well in. RD and MOL. Return well to production.
7. Production operations will install a gas jack compressor.

Recommended: _____

Operations Engineer

Operations Engineer

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

Approval: _____

Drilling Superintendent

Sundry Required: YES NO

Approved: _____

Regulatory Approval

Lease Operator:
Specialist:
Foreman:

Gracia Montoya
Terry Nelson
Steve Florez Office: 326-8560

Cell: 320-4267 Pager: 326-8432
Cell: 320-2503 Pager: 326-8473
Cell: 320-0029 Pager: 326-8199