

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

2310' FNL, 660' FWL, Sec. 35, T-24-N, R-4-W, NMPM

5. Lease Number
Jicarilla 416

6. If Indian, All. or

Tribe Name

Jicarilla

Unit Agreement Name

Well Name & Number

Medio Canyon #7

9. API Well No.

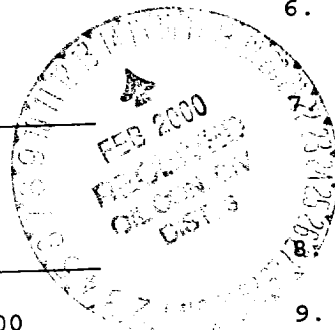
30-039-25089

10. Field and Pool

Lindrith GP/DK

11. County and State

Rio Arriba 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 - Pump Installation

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to install a rod pump in the subject well according to the attached procedure.

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

Signed [Signature] Title Regulatory Administrator Date 12/20/99

trc

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Regulatory Administrator Date 02-04-00

CONDITION OF APPROVAL, if any:

Medio Canyon 7
Lindrieth Gallup Dakota, West
2310' FNL, 660' FWL
Unit E, Section 35, T24N, R04W
Latitude / Longitude: 36°16.05288' / 107°13.91874'
DPNO: 2156301
Rod Pump Installation Procedure

Project Summary: The Medio Canyon #7 was drilled as a Gallup/Dakota producer in 1991 and has produced on pump since then. This well has had numerous workovers. (See Well Data Sheet.) The pump is currently stuck in the upstroke position. Rods do not fall when horse head is in down position, indicating a scaling problem. We propose to pull the pump, clean out the casing and install a new pump. The Medio Canyon #7 has a cumulative production of 19.7 MMSCF of gas and 17.1 MSTB of oil. Estimated uplift after the workover is 19 MCFD and 10 BOD.

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. POOH with rods and pump. Collect sample of material from inside the pump barrel. Visually inspect rod couplings for excessive wear and plan to replace when running back in the well. Note depth(s) of excessive wear, if any, and look for holes in tubing at the corresponding depth(s) when pulling. If paraffin build-up is severe when pulling rods, then treat the tubing and casing each with 50 bbls. of hot oil containing 25 gals. of Techni-Solv 175, a Unichem product.
3. The Gallup-Dakota tubing is 2-3/8", 4.7#, J-55 8rd EUE set at 7332' with a SN at 7300' and a Baker TAC at 6019'. TIH with blanking plug on sandline and set in SN. Load tubing with 2% KCl water and pressure test to 500 psi. Release blanking plug with sandline and POH. Release the Baker TAC and TOO H with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer. If scale is present, collect a scale sample off of the tubing and an oil sample for testing.
4. TIH with 3-7/8" bit and a watermelon mill on 2-3/8" tubing. Clean out with air/mist to PBTD of 7443'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing and bit. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. TIH with 1 additional joint of tubing, SN, the original string of 2-3/8" tubing and Baker TAC. Set tubing at $\pm 7364'$ and TAC at $\pm 6019'$. RIH with new 2"x 1-1/4"x 14'x 14.6' RHAC pump on 195 3/4" rods and 96 7/8" rods (contact Energy Pump for a replacement pump). Seat pump, load tubing, space out rods and test pump action.
6. RDMO PU. Turn well to production.

Recommended: Tim Friesenhahn 11-30-99
Operations Engineer

Approved:

Bruce W. Boyer 12-9-99
Drilling Superintendent

Tim Friesenhahn
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