

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

C 980' FNL 1950' FWL, Sec. 25, T-24-N, R-4-W, NMPM

5. Lease Number

Jic Contract 416

6. If Indian, All. or

Tribe Name

Jicarilla Apache

Unit Agreement Name

RECEIVED  
SEP 25 1998

OIL CON. DIV.

Well Name & Number

Medio Canyon #8

9. API Well No.

30-039-23718

10. Field and Pool

West Lindrith Gallup DK

11. County and State

Rio Arriba 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 - pump installation

13. Describe Proposed or Completed Operations

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

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

Signed Nancy Oltsmanns (KLM3) Title Regulatory Administrator Date 9/8/98

TLW

(This space for Federal or State Office use)

APPROVED BY Patricia M. Hester Title Lands and Mineral Resources Date 9/23/98

CONDITION OF APPROVAL, if any:

OPERATOR

070 FARMINGTON, NM  
03 SEP 10 PM 12:30

RECEIVED  
B.L.M.

**Medio Canyon No. 8**  
**Lindrieth Gallup Dakota, West**  
**980' FNL, 1950'FWL**  
**Unit C, Section 25, T-24-N, R-04-W**  
**Latitude / Longitude: 36°17.1414' / 107°12.55098'**  
**DPNO: 1301**

**Rod Pump Installation Procedure**

**Project Summary:** The Medio Canyon No. 8 was drilled as a Gallup / Dakota producer in 1985. The well initially produced with a plunger, but quit producing when the plunger became stuck due to paraffin in 1994. Attempts to fish the plunger with slickline were unsuccessful. We propose to pull the tubing, remove the old plunger, clean the well out and install a sucker rod pump.

1. Install used C160-173-74 pumping unit with a gas engine. Sheave unit to run at 5 SPM and set the pitman arms in the middle stroke hole.
2. 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. Release donut; pick up additional joints of 2-3/8" tubing and tag bottom (record depth, PBTD should be at 7517'). The 2-3/8" tubing is set at 7364'. Hot oil the well to clean up paraffin in the tubing and TOOHH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer. Note: There is a plunger stuck in this tubing. Slickline reports indicate that it is at 7230'.
4. If fill is above 7450', then TIH with bit and clean out to PBTD with air (this will allow for a sump to pump from). Continue cleanout until sand production ceases. TOOHH.
5. TIH with 1 joint 2-3/8" tubing, 4' perforated sub, 1.78" ID SN, wireline retrievable plug and 2-3/8" production tubing. Run tubing anchor on tubing string to be set at approximately 5900'. Rabbit all tubing.
6. Land tubing at approximately 7420' and set tubing anchor. ND BOP and NU wellhead. Rig up wireline to retrieve plug.
7. RIH with 8' Johnson Sand Filter (mud anchor type with 12 mil slots, 1-8' piece), 2"X 1.25"X 10' X14' RHAC-Z insert pump, from Energy Pump & Supply, and 3/4" Grade D rods with T couplings. Test pump action and hang on jack. RD and MOL. Return well to production.

Recommended: Kevin Midkiff 8/20/98  
Operations Engineer  
Kevin Midkiff Office - (326-9807)  
Pager - (564-1653)

Approved: Bruce D. Bony 8-31-98  
Drilling Superintendent  
Production Foreman Office - (326-9846)  
Ward Arnold Pager- (326-8340)