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

5. **Lease Number**
SF-078389-A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
San Juan 32-9 Unit

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

8. **Well Name & Number**
San Juan 32-9 U#45A

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-045-24876

4. **Location of Well, Footage, Sec., T, R, M**
1120'FNL 1520'FWL, Sec.12, T-31-N, R-10-W, NMPM

10. **Field and Pool**
Blanco Mesaverde

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		
_X_ Notice of Intent	___ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ Other -		

13. **Describe Proposed or Completed Operations**

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

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

Signed Peggy Bradfield (MEL5) Title Regulatory Administrator Date 2/9/99

TLW

(This space for Federal or State Office use)
APPROVED BY /S/ Duane W. Spencer Title [illegible] Date

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.

NMOCD

San Juan 32-9 Unit #45A
Mesaverde
1120'FNL, 1520' FWL
Unit E, Section 2, T-31-N, R-10-W
Latitude / Longitude: 36° 54.99204' / 107° 50.22306'
DPNO: 6971001
Rod Pump Installation Procedure 1/20/99

Project Justification: The SJ 32-9 Unit #45A was completed in 1981 in the Mesaverde formation. A well-site compressor was installed in March 996, with an immediate response of approximately 400 MCF/D. Until recently, the well was producing without problems due to a compressor/plunger lift combination. The lease operator reports that the approximate 9.5 BLPD in conjunction with the increased paraffin production has caused the plunger lift to become ineffective. The paraffin is periodically cut with slickline tools. A rod pump will be a more effective way of removing both liquids and paraffin from the wellbore.

1. Install used C-160 pumping unit.

2. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.

3. 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.

4. **NOTE: This well produces with a plunger lift system.** Mesaverde, 2-3/8", 4.7# J-55 tubing is set at **5718'**. Broach tubing and set tubing plug in tubing at **5668'**. Fill tubing with half of its volume of 2% KCL to insure the tubing plug will be held in place. Release donut; pick up additional joints of tubing and tag bottom. (Record depth). TOOH with tubing. PBTD should be at **±5806'**. Visually inspect tubing for corrosion and replace any bad joints. Remove any unnecessary equipment (i.e. Tbg stop, bumper spring, etc.). Check tubing for scale build up and notify Operations Engineer.

5. PU and TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, 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.

6. Rabbit all tubing prior to TIH. TIH with one joint of 2-3/8" 4.7# tubing, 4' perforated sub, in-line check, 1.78" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints.

7. Land tubing at **±5759'**. **NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer.** Pump off check valve. ND BOP and NU WH.

8. If fill was encountered, contact Operations Engineer to discuss possibility of running a sand screen on the pump. PU and TIH with 2" x 1.25" x 10' x 14' RHAC-Z insert pump, from Energy Pump & Supply, 1 1-1/4" sinker bar (5/8" pin with ¾" crossover), ¾" Grade D rods with spray-metal couplings to **2600'**, and molded paraffin scrapers to surface. Test pump action and hang rods on pumping unit. RD and MOL. Return well to production.

Recommended: L. Tom Loveland
Operations Engineer 1/20/99

Approved: Bruce D. Boyer 1-27-99
Drilling Superintendent

Operations Engineer: L. Tom Loveland
Office - (326-9771)
Home - (564-4418)
Pager - (324-2568)

Pump and Rods: Energy Pump & Supply
Leo Noyes
Office - (564-2874)