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-079037

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

7. **Unit Agreement Name**

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MAR 19 1999
OIL CON. DIV.
DIST. 3

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

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

8. **Well Name & Number**
Hale #351

9. **API Well No.**
30-045-27649

4. **Location of Well, Footage, Sec., T, R, M**
1840'FSL 1460'FWL, Sec.34, T-31-N, R-8-W, NMPM

10. **Field and Pool**
Basin Fruitland Coal

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 and run 5 ½" liner in the subject well according to the attached procedure and wellbore diagram.

99 MAR 15 PM 1:42
070 FARMINGTON, NM
RECEIVED
BLM

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

Signed Peggy Bradfield (DWM) Title Regulatory Administrator Date 3/11/99
TLW

(This space for Federal or State Office use)
APPROVED BY /S/ Duane W. Spencer Title Team Lead, Petroleum Management Date MAR 17 1999
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

Hale #351
LINER & PUMPING UNIT INSTALLATION PROCEDURE
3/2/99

Unit K, Section 34, T31N-R8W, San Juan County, New Mexico
Lat. 36.852130 / 36° 51.13'
Long. 107.665850 / 107° 39.95'

1. MIRU daylight recavitation rig.

2. RU flow lines to casing, record casing & tubing pressures, flow test casing and pitot test while rigging up.

3. NDWH / NU BOP. Kill if necessary with produced Fruitland coal water. Pressure test BOP's to 200 psi for 10 mins and 1500 psi for 30 mins using a pup joint screwed into the tubing hanger and the pipe rams.

4. RU blooie lines. RU pressure recorder on air injection line.

5. Pick up on and remove tubing hanger. TOOH and lay down the 3-1/2" tubing string.

6. PU 6-1/4" mill, DC's and 2-7/8" workstring. TIH and clean out open hole with air/mist and water sweeps as hole dictates. Monitor pressure recorder for pressure increases as signs of hole bridging. Do not attempt to "force" the workstring to bottom. If the well is returning heavy amounts of coal, keep pipe above the coal zone and allow the well to flow and clean up on its own.

7. Rotate and reciprocate the pipe at all times during clean out. When the clean out process is complete (coal production is at a minimum or pitot has stabilized), begin circulating w/ air while rotating and reciprocating (R&R) until hole is stabilized. TOOH and prepare to run 5-1/2" liner.

8. LINER RUNNING PROCEDURE:

   DO NOT TAKE RISKS
   EXTINGUISH ALL OPEN FLAMES
   OPEN WELL THRU 2" LINES AND MANIFOLD LINES

   Safe stripping pressure = Wt of liner/area of pipe
   This pressure should be greater than the back pressure seen when flowing the well out the blooie lines. If back pressure is greater than the safe stripping pressure, snubbing should be done.

   STRIPPING:

   A. Rig up casing crew and change out stripping rubber to 5-1/2". Change out lower rams in upper BOP to 5-1/2". Run 5-1/2" liner through the 5-1/2" stripping rubber.

   B. Pick up the liner hanger (steel sleeve), string float, and (1) one joint of drill pipe. Make up to 5-1/2" casing.

   C. When liner hanger clears the upper BOP, close the top set of pipe rams. Change out stripping rubber to match DP and run remaining drill pipe.

D. Wash to TD with air/mist using water if necessary, set the liner hanger and release the setting tool. DO NOT ROLL THE HOLE WITH WATER. Trip out of the hole, laying down 2-7/8" workstring.

9. Pick up 2-3/8" tubing and a 4-3/4" mill and TIH. Mill plugs to PBTD. TOOH.

10. TIH w/ 2-3/8" tubing string configured for tubing insert pump and land 5' above PBTD. Purge valve will be on bottom, followed by pup joint, perforated sub, and seating nipple. Space out as needed with pup joints. (Note: Vendor contact is listed below.)

11. Hang tubing in donut. ND BOP / NUWH.

12. TIH w/ new 1.25" top hold down pump, 3/4" Grade D sucker rods w/ spray metal couplings, polished rod, and polished rod liner.

13. Seat the downhole pump, hang horses head, and space out pump.

14. Load tubing, and pressure test.

15. Start pumping unit and test (adjust spacing as required).

16. RDMO.

COMPLY WITH ALL FEDERAL, STATE AND LOCAL RULES AND REGULATIONS RELATING TO OIL AND GAS OPERATIONS.

Prepared: D.W. Mussett

Approved: Drilling Supt. 3/8/99

Pump vendor: ENERGY PUMP
Leo Noyes @ 564-2874

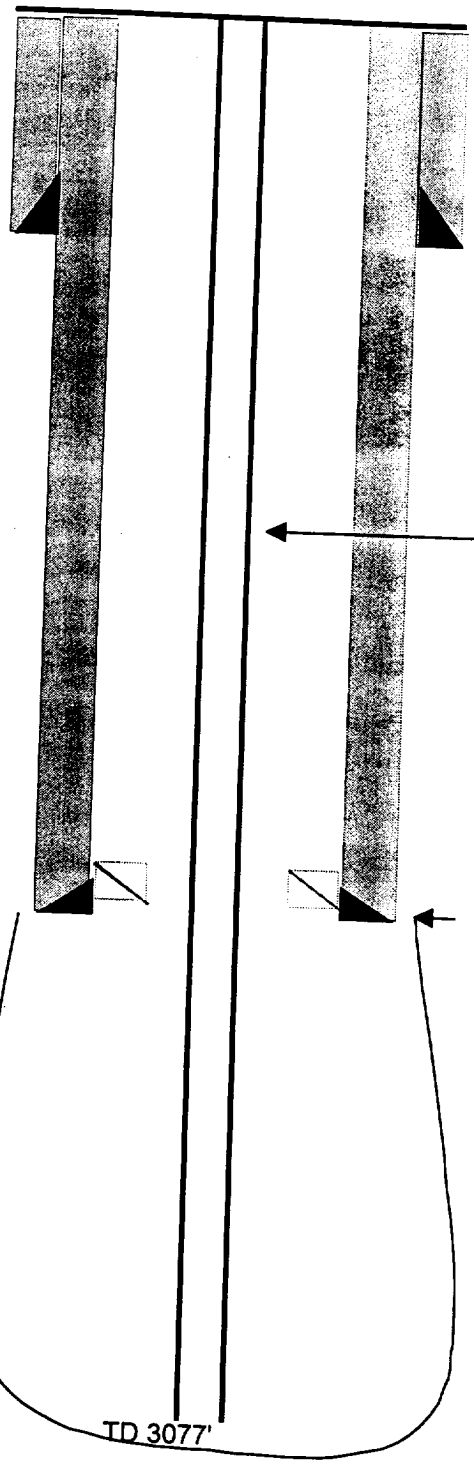
Hale #351

36220.45739

Basin Fruitland Coal

Unit K, Section 34, T31N, R8W, San Juan County, New Mexico

Completed: 33007



Casing: 9-5/8, 36# K55
Set @ 430'
Circulated cement to surface.

Ojo Alamo @ 1965'

Kirtland @ 2060'

Tubing: 3-1/2, 9.3# J55
Set @ 2983', 91 jts.
F Nipple @ 2970'

Fruitland @ 2835'

Casing: 7, 23# K55
Set @ 2910'
Circulated cement to surface.

Perforations:

TD 3077'

Workover History:
Recavitation 12-3-95
Pulled liner & tubing; liner not replaced
Replaced tbg. 6-26-98

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3/1/99cmm