

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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 N
450' FSL, 2025' FWL, Sec. 16, T-29-N, R-7-W, NMPM, Rio Arriba County, NM

API # (assigned by OCD)
30-039-25342

5. Lease Number

6. State Oil & Gas Lease #
B-10037-58

7. Lease Name/Unit Name
San Juan 29-7 Unit

8. Well No.
#92R

9. Pool Name or Wildcat
Blanco Mesaverde

10. Elevation:

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Payadd	

13. Describe Proposed or Completed Operations

It is intended to add pay to the subject well according to the attached procedure and wellbore diagram.

RECEIVED
DEC 20 1999

OIL CON. DIV.
DIST. 3

SIGNATURE *Peggy Cale* Regulatory Administrator December 16, 1999
trc

(This space for State Use)

Approved by *SS. J* Title _____ Date DEC 20 1999
SUPERVISOR DISTRICT #3

San Juan 29-7 Unit #92R
Lewis Shale Payadd Procedure
N 16 29N 07W
Rio Arriba County, NM
Latitude: 36 Deg., 43.20 Min
Longitude: 107 Deg., 34.68 Min.

Summary:

The subject well is a 2000 Lewis Shale payadd in 7" and 4-1/2" casing. This well was drilled in 1994 and was completed in the Pt. Lookout, Menefee, and Cliffhouse intervals. The Pt. Lookout/Lower Menefee interval was stimulated w/ approximately 140,000 lbs. total sand and 140,696 gal. total slickwater. The Cliffhouse/ Upper Menefee interval was stimulated w/ approximately 170,000 lbs. total sand and 81,635 gal. total 30# linear gel and placed on production. The Lewis will be perforated and fracture stimulated in one (1) stage with 101,686 total gal. of 75Q N₂ foamed 20# linear gel and 156,000 lbs. total 20/40 mesh sand. The well will then be cleaned-up, tubing landed in the Mesaverde and placed on production.

Comply to all NMOCD, BLM and BR regulations. Conduct daily safety meetings for all personnel on location. Notify BR regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job and after CBL is run. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims. Allow adequate notice prior to the pump time for the Agency to witness the cementing operation.

- Inspect location and wellhead and install rig anchors prior to rig move.
- Construct blow pit.

1. MOL, hold safety meeting and RU completion rig. Insure all safety equipment is strategically located and functioning properly. NU relief lines to blow pit. Set three (3) 400 BBL frac tank and fill w/ 2% KCL. Blow well down and kill well w/ 2% KCL water as necessary. ND wellhead and NU 7-1/16" 3M BOP, stripping head and blooie line. Operationally test BOP.

2. TOOH w/ approximately 175 jts. 2-3/8" Mesaverde tubing set at +/- 5502' and stand back. Inspect tubing and replace bad tubing as necessary**.

****NOTE:** If existing tbg. is scaled-up, contact production engineer and a scale analysis will be run. This will determine if we will pump acid down the 2-3/8" 4.7# J-55 workstring and acid wash perforations across the Pt. Lookout, Menefee, and Cliffhouse interval.

3. RU wireline w/ packoff and pump in tee. RIH w/ 4-1/2" gauge ring and check wellbore for obstructions to PBTD @ 5740'. POOH.**

****NOTE:** If obstructions are encountered, PU 3-7/8" bit and 4-1/2" 10.5# csg. scraper on 2-3/8" 4.7# J-55 workstring and CO to PBTD @ 5740'. TOOH.

4. RIH w/ CIBP, #10 setting tool, 1st perforating gun run w/ CCL on top of perforating guns** and wireline set CIBP @ +/- 4550'**. Pull up to approximately 3220' w/ guns and load hole slowly (approximately 3 BPM) from surface w/ 25 BBL 2% KCL for perforating.

**** Correlate to Compensated Neutron Litho-Density log.**

5. RIH w/ CCL** on top of perforating guns. Perforate the Lewis Shale interval with 3-1/2" HPG gun system w/ 37J UJ HMX charges. These are 34 gram charges with a 0.46" hole and 34" penetration. Shoot 120 holes bottom up in two (2) gun runs @ 2 SPF, 60°Phase in 2% KCL at the following depths:

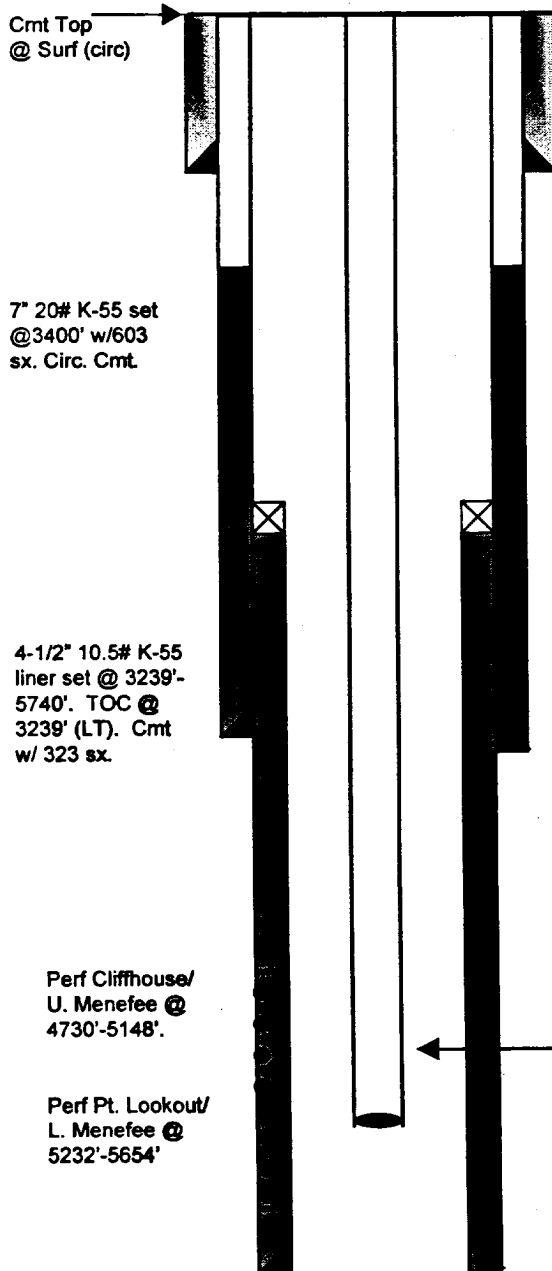
- 10' gun - 4470' - 4480'
- 10' gun - 4326' - 4336'
- 10' gun - 4210' - 4220'
- 10' gun - 4086' - 4096'
- 10' gun - 4020' - 4030'
- 10' gun - 3930' - 3940'

San Juan 29-7 Unit #92R

Unit N, Section 16, T29N, R07W
Rio Arriba County, NM

Current Schematic

Proposed Schematic



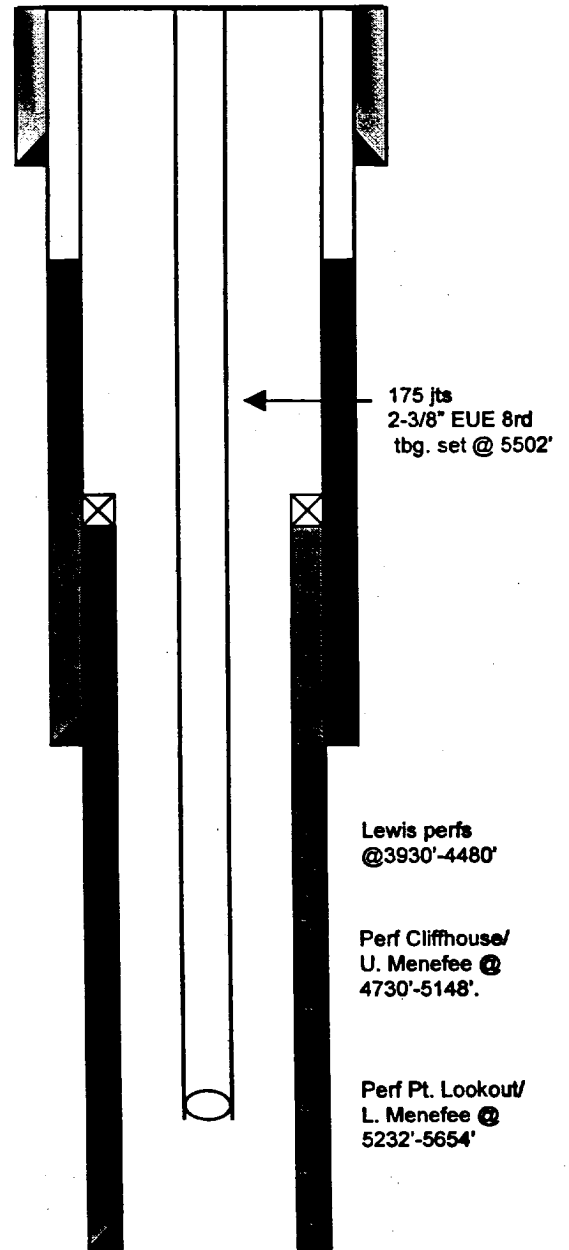
9-5/8" Csg.
Set at 229'.
Cmt'd with
160 sx.

Formation Tops at:

Ojo Alamo	2060'
Pictured Cliffs	3090'
H. Bentonite	3734'
Cliffhouse	4620'
Menefee	4926'
Pt. Lookout	5255'
Mancos	5446'

175 JTS. 2-3/8" EUE 8rd
Tbg. Set at 5502'.

PBTD @ 5740'
TD @ 5750'



PBTD @ 5740'
TD @ 5750'