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

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-22105

5. **Lease Number**
Fee

6. **State Oil&Gas Lease #**

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

7. **Lease Name/Unit Name**
Ruple

8. **Well No.**
1A

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

9. **Pool Name or Wildcat**
Blanco Mesaverde

4. **Location of Well, Footage, Sec., T, R, M**
985'FNL, 1555'FEL, Sec.24, T-31-N, R-11-W, NMPM, San Juan County
B

10. **Elevation:**

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 - Bradenhead repair	

13. Describe Proposed or Completed Operations

It is intended to repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
MAR 17 1997
OIL CON. DIV.
DIST. 3

SIGNATURE Peggy Bradfield (VGW4) Regulatory Administrator March 14, 1997

(This space for State Use)

Approved by Johnny Robinson **Title** DEPUTY OIL & GAS INSPECTOR, DIST. #3 **Date** MAR 17 1997

WORKOVER PROCEDURE - BRADENHEAD REPAIR

Ruple #1A
Blanco Mesaverde
NE/4 Sec. 24, T31N, R11W
San Juan Co., New Mexico
DPNO 68436

1. ***Comply to all NMOCD, BLM, and BROG regulations. Conduct daily safety meetings for all personnel on location. 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 the approval in Dims/Wims. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.***

2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.

3. Rig-up wireline and check tubing for obstructions or plunger lift equipment. Blow down tubing (162 jts. of 2 3/8", 4.7#, J55 set at 4934') to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to wellhead company for inspection.

4. TIH with 2 3/8" tubing and tag bottom. Record depth and TOOH. Visually inspect tubing (on trip), and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.

5. PU 6 1/4" bit and casing scraper, and CO casing (7", 20#) to top of 4 1/2" liner, 2551'. PU 3 7/8" bit and casing scraper, and CO casing (4 1/2", 10.5#) to top of CH Perfs, 3950'. POOH. PU 4 1/2" RBP and TIH. Set RBP at 3900'. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP. TOOH with tubing.

6. RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 4 1/2" casing. Estimated TOC is 1300' per temperature survey. Contact Operations Engineer for design of squeeze cement.

7. Perforate 2-4 squeeze holes 20' above TOC. TIH with 4 1/2" fullbore packer and set 150' above perforations. Pressure up casing/tubing annulus to 500 psig. Establish rate into perforations with bradenhead valve open. Max pressure 1000 psig.

8. Mix and pump cement. Displace cement to packer. Close bradenhead valve and squeeze cement into perforations. Maintain squeeze pressure and WOC 12 hours (overnite).

9. TIH with bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.

10. TIH with retrieving tool and retrieve RBP from 4 1/2" casing. POOH and LD RBP. TIH with 3 7/8" bit and CO to PBTD with air. Blow well clean and gauge production. POOH.

11. RIH open ended with 2 3/8" tubing, SN with pump out plug one joint off bottom. Rabbit tubing in derrick before running in hole. Broach tubing and land at 4930'.

12. ND BOP's and NU wellhead. Pump plug from tubing. Obtain final gauge. Release rig.

Recommend: _____
Operations Engineer

Approve: _____ 3/13
Drilling Superintendent

Contacts: Operations Engineer Gaye White 326-9875

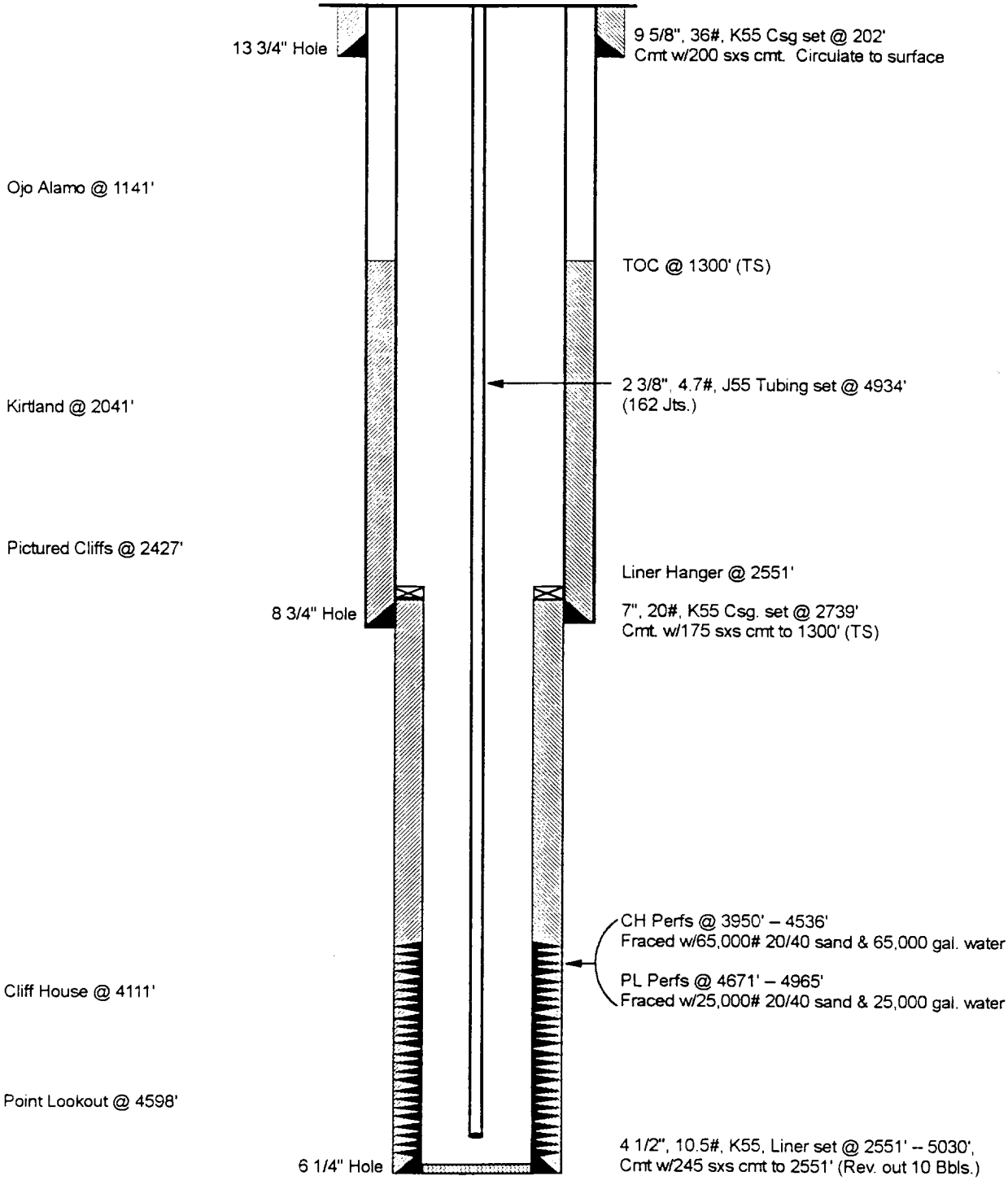
Spud: 11-17-76
Completed: 12-5-76
Elevation: 5752' (GL)
5745' (KB)
Logs: GR-Induction, GR-Density, GR-Neutron, GR-Correlation
Workover(s): None

Ruple #1A

CURRENT -- 2/20/97

Blanco Mesaverde – DPNO 68436

985' FNL, 1555' FEL,
Section 24, T-31-N, R-11-W, San Juan County,NM
Latitude/Longitude: 36° 53.30748' – 107° 56.25732'



PBTD 4980'
TD 5043'

CASING PRESSURES	PRODUCTION HISTORY		INTEREST	PIPELINE
Initial SICP: (12/76): 712 psi	Gas Cum:	2.1 Bcf	**GWI:** 17.19%	WFS
Current SICP (7/93): 414 psi	Current (12/96)	124 Mcf/d	**NRI:** 14.86%	
	Oil Cum:	6.6 Mbo		
	Current (12/96)	.7 Bo/d	**SJBT:** 51.56%	