UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	ND MANAGEMENT			
Sundry Notices a	and Reports on Wel	ls !! -8 P!! : 43		
1. Type of Well GAS		5. Validol, NM 6.	Lease Number SF-078502A If Indian, All. or Tribe Name	
		7.	Unit Agreement Name	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS	COMPANY	s	Well Name & Number	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 8749		S .	Roelofs A #2A API Well No. 30-045-23149	
4. Location of Well, Footage, Sec., 1460' FNL, 1740' FWL, Sec. 14, To		1	Field and Pool Blanco MV/Blanco PC County and State San Juan Co, NM	
	Type of Adamson Abandonment Recompletion		ans tion	
Final Abandonment		Water Shut o	ff	
13. Describe Proposed or Completed It is intended to down-hole comprocedure and wellbore described in the complete described in the	mmingle the subjec			
			BEGVES IL 20 1998	
			CON. DIV.	
14. I hereby certify that the foreg				
(This space for Federal or State Off: APPROVED BY S/Duane W. Spencer CONDITION OF APPROVAL, if any:	ice use) Title	Date	1 7 1998	

SEE ATTACHED FOR CONDITIONS OF APPHOVAL PMC - 19eC(3)

AMADOD

Roelofs A #2A

Blanco PC/Blanco MV 1460' FNL, 1740' FWL

Unit F, Section 14, T-29-N, R-8-W

Latitude / Longitude: 36° 43.70' / 107° 38.88' DPNO: 53294A PC/53294B MV

Recommended Commingle Procedure 5/22/98

- Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 1. 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.
- MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow 2. 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.
- Pictured Cliffs 1-1/4" tubing set at 3176'. TOOH with 1-1/4" tubing. Mesaverde 2-3/8" tubing 3. set at 5647'. Pick straight up on 2-3/8" tubing to release the Brown PBR S.A. from the Brown PBR. TOOH with 2-3/8" tubing and LD seal assembly. Check tubing for scale build up and notify Operations Engineer. Visually inspect tubing for corrosion and replace any bad joints.
- TIH with 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, 4. cleaning out with air/mist (using a minimum mist mist rate of 12 bph). Contact Operations Engineer if it is necessary to remove scale from the casing and perforations. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH.
- 5. TIH with 2-3/8", 4.7#, J-55 tubing with a notched expendable check on bottom, SN (one joint off bottom), then ½ of the 2-3/8" tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. CO to 5678' with air/mist (minimum rate of 12 bbl/hr).

Land tubing ±5360'. ND BOP and NU wellhead. Pump off expendable check. Obtain final 6. pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: M. E.

Operations Engineer

Approved:

Bruce Doys 6/22/98
Drilling Superintendent

Mary Ellen Lutey

Office - (599-4052)

Home - (325-9387)

Pager - (324-2671)

MEL/klg

Roelofs A #2A

CURRENT 4/23/98

Blanco Mesaverde / Blanco Pictured Cliffs

1460' FNL, 1740' FWL, NW Section 14, T-29-N, R-8-W, San Juan County, NM Latitude/Longtitude: 36°43.70'/ 107°38.88' DPNO: 53294B MV, 53294A PC

Spud: 3-12-79 Completed: 7-17-79 Elevation: 6345' (GL) 6354' (KB) 13-3/4" hole 9-5/8", 36#, K-55 csg set @210' w/190 sx cmt; Circ. to surf. Logs: IL-GR, GR, TS Workovers: None Nacimiento @ 1100' TOC @ 2175' (TS) 1-1/4", 2 4#, tbg set @ 3176', (SN @ 3143'; perf'd orange jt on btm) Ojo Alamo @ 2367' Kirtland @ 2551' Fruitland @ 3054' Pictured Cliffs Perforations: 3036'-3164' Brown P3R set @ 3213' (liner top) 8-3/4" hole 7", 20#, K-55 Csg set @ 3357', Cmt w/117 sx Pictured Cliffs @ 3400' 2-3/8", 4.7# tbg set @ 5647', (SN @ 5614') Chacra @ 4121' Cliff House @ 5025' Cliff House/Menefee Perforations: 4688'-5104' Menefee @ 5180' Point Lockout Perforations: 5195'-5653' Point Lookout @ 5585' 6-1/4" hole 4-1/2", 1C.5#, K-55 liner set from 3213'-5696", Cmt w/312 sx; Circ to L.T. TD 5696'

Initial Poten	<u>tial</u>	Production History	<u>Gas</u>	Oil	Own	ership	Pipeline
Initial AOF: 95 Current SICP: 23	44 Mcfd (4/79)(M i9 Mcfd (5/79)(Pi 0 psig (11/93)(N 6 psig (12/92)(F	C) Cumulative:	402.9 MMcf 138.8 Mcfd	(MV)16.0 Mbo (PC) 0.0 Mbo (MV) 0.5 bbls/d (PC) 0.0 bbls/d	GWI: NRI: GWI: NRI:	100.00% (MV) 83.50% (MV) 100.00% (PC) 83.50% (PC)	EPNG

CONDITIONS OF APPROVAL:

Burlington Resources Roelofs A No. 2A 1460' FNL and 1740' FWL Section 14-29N-08W

This approval is for the operational activities only.

File your proposed allocation factors for downhole commingling with the Authorized Officer for final approval. Supporting technical data used to determine the allocation factors should include the following:

- Wellbore diagram
- Formation Production Tests
- Gas Analysis, including BTU measurements
- Pressure Data corrected to a common datum
- Any other supporting data

A copy of the same application submitted to the NMOCD is acceptable.