UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1. Type of Well GAS	5. Lease Number SF-078487-B 6. If Indian, All. Tribe Name
2. Name of Operator	APR 2 7 1999 Onit Agreement N
BURLINGTON	AFR 2 / 1999
RESOURCES OIL & GAS CO	OMPANY () [] CON, DIV. DIST, 3 8. Well Name & Numb
3. Address & Phone No. of Operator	Prichard Federal
PO Box 4289, Farmington, NM 87499	(505) 326-9700 9. API Well No. 30-045-08753
4. Location of Well, Footage, Sec., T, 1650'FNL 1650'FEL, Sec.6, T-29-N, R-	R, M 10. Field and Pool
G	11. County and State San Juan Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE N	
Type of Submission X Notice of Intent Ab	Type of Action bandonment Change of Plans
	ecompletion New Construction
Subsequent Report Pl	lugging Back Non-Routine Fracturing
Ca	asing Repair Water Shut off
Final Abandonment Al	ltering Casing Conversion to Injection ther -
13. Describe Proposed or Completed Op It is intended to commingle the s procedure and wellbore di	subject well according to the attached
	69 Cin R
	31 F1 1: 22
14. I hereby certify that the foregoing Signed Man Man (MEL)	1 711 1: 22

NMOCD

Prichard Federal #1

MV/PC

1650' FNL, 1650' FEL

Unit G, Section 06, T-29-N, R-08-W Latitude / Longitude: 36° 45.357' / 107° 42.696' Asset Completion Number: 2222202 MV/2222201 PC Recommended Commingle Procedure 3/9/99

- 1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental 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.
- 2. 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. Set plug in MV tubing. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
- 3. Pictured Cliffs 1" tubing is set at 2950' TIH with 1" tubing, tag for fill on top of packer and clean out if necessary. TOOH with 1" PC tubing. Mesaverde 2-3/8" crossed over to 2-7/8" tubing is set at 5028'. Pick straight up on MV tubing to release the seal assembly from the Baker Model "D" packer. TOOH with tubing laying down 2-7/8" tubing and seal assembly. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the Baker Model "D" packer. 4. Mill on packer with air/mist using a minimum mist mist rate of 12 bph. TOOH and lay down packer.
- TIH with 4-1/4" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD of 5081' 5. cleaning out with air/mist using a minimum mist mist rate of 12 bph (Note: The liner is collapsed at 5081' - attempts will not be made to get below this depth). 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 laying down bit, bit sub and watermelon mill.
- TIH with 2-3/8", 4.7#, J-55 tubing with a notched expendable check on bottom, F-Nipple (one joint off 6. 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. Replace any bad joints. CO to 5081' with air/mist using a minimum mist rate of 12 bph.
- 7. Land tubing at ±5075'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final 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 F-Nipple. RD and MOL. Return well to production.

Recommended: 71 Manifest for MEL Operations Engineer 3/15/99

Approved:

Bruel (). Dovy 3 17.99 Drilling Superintendent

Mary Ellen Lutey

Office - (599-4052) Home - (325-9387)

Pager - (324-2671)

Prichard Federal #1

2222202 MV/2222201 PC

Blanco Mesaverde / Pictured Cliffs Dual

1650' FNL, 1650' FEL, NE Section 6, T-29-N, R-8-W, San Juan County, NM Latitude/Longtitude: 36°45.36'/ 107°42.70'

Today's Date: 03-09-99 Spud: 9-21-52 Completed: 5-1-53 Elevation: 6252' (GL) 6260' (KB)

6260' (K Logs: TS, GR

Workovers: 10-57 Ran Liner

12-58 Set Pkr; Frac'd PC

13-3/4" hole

Ojo Alamo @ 1957'

Kirtland @ N/A

Fruitland @ 2960 2 C

Pictured Cliffs @ 2915'

10-3/4", 32.75#, H-40 csg set @ 173' w/175 sx. Circ. to surf.

88 jts, 1", 1.315#, J-55 tbg set @ 2950', 1" perfed jt. from 2925-37'

TOC @ 2200' (TS)

Pictured Cliffs Perforations: 2919-59

Baker Model "D" Pkr @ 2975'

DV Tool @ 3193'

TOC @ 3420' (TS)

Lewis @ 2985'

Cliff House @ 4527'

Menefee @ 4707'

Point Lookout @ 5100'

8-3/4" hole

6-1/4" hole

5" Liner Top @ 4357'

7", 20# & 23#, Csg set @ 4534', Cmt 1st stage w/50 sx; tail w/150 sx.

2-7/8", 6.5#, J-55 tbg set @ 2975', 2-3/8", 4.7#, J-55 set @ 5028', ran below pkr @2975' 2-3/8" perf'd jt from 5019-24' Plug choke in tbg @ 5025'

Mesaverde Perforations: 4506-5241'

MV has collapsed liner @ 5081'

5" liner set from 4357-5257' Cmt w/175 sx SQ liner top w/125 sx. Circ to L.T.

Initial Potential **Production History** Gas Oil Ownership Pipeline 6969.6 MMcf (MV)44.4 Mbo 1550.1 MMcf (PC) 0.0 Mbo Initial AOF 81.25% (MV) 69.06% (MV) Cumulative: GWI: **EPNG** Initial AOF: Cumulative: NRI: Current SICP: 204.0 Mcfd (MV) 0.8 bbls/d Current: GWI: 81.25% (PC) Current SICP: Current: 39.0 Mcfd (PC) 0.0 bbls/d NRI: 69.06% (PC)

TD 5267