## UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

<b>.</b>	ices and Reports on Wells		
		5.	Lease Number
			SF-080668
. Type of Well GAS		6.	If Indian, All. or Tribe Name
		7.	Unit Agreement Name
. Name of Operator			
BURLINGTON RESOURCES	& GAS COMPANY		Com Trans OF 4 Trade
	& GAS COMPANI	8.	San Juan 27-4 Unit Well Name & Number
3. Address & Phone No. of Operator			San Juan 27-4 U #134
		9.	<b>API Well No.</b> 30-039-21856
		Field and Pool	
1190'FSL, 1850'FWL, Sec.9, T-27-N, R-4-W, NMPM		11.	Tapacito Pict. Cliffs, County and State Rio Arriba Co, NM
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdicti FARMINGTON FIELD OFFICE STATEMENT OF The United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdicti FARMINGTON FIELD OFFICE STATEMENT OF THE CONTROL OF

## San Juan 27-4 Unit 134

Mesa Verde/Pictured Cliffs AIN: 5334101 and 5334102 1190' FSL & 1850' FWL Unit N, Sec. 09, T27N, R07W

Latitude / Longitude: 36° 35.01'/ 107° 15.48'

## Recommended Commingle Procedure

Project Summary: The San Juan 27-4 Unit 134 is a dual Mesa Verde/Pictured Cliffs well drilled in 1979. The Mesa Verde is currently producing 119 MCFD and has a cumulative production of 1109 MMCF. The Pictured Cliffs is producing 34 MCFD and has a cumulative production of 448 MMCF. We plan to commingle this well, add a separator and pit and install a plunger lift in order to keep the well unloaded. This well was last pulled 10/80 when the Pictured Cliffs was perf'd and frac'd. Estimated uplift is 42 MCFD for the Mesa Verde and 28 MCFD for the Pictured Cliffs.

- Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors 1. 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. 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. Conduct safety meeting for all personnel on location. NU relief line. Blow 2. down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
- Set a plug with wireline in the SN (6074') on the Mesa Verde tubing. Pick up 1-1/4" tubing and RIH to the 3. top of the seal assembly to determine if any fill is present. If fill is present circulate any fill off the packer. TOOH laying down the 1-1/4", 2.4#, J-55 Pictured Cliffs tubing (set at 3668').
- Release the seal assembly out of the liner hanger PBR with straight pickup (no rotation required). If seal 4. assembly will not come free, then cut 2-3/8" tubing above the seal assembly and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 6104'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- TIH with 3-7/8" bit and a watermelon bit on 2-3/8" tubing and cleanout to PBTD at +/- 6219'. PU above 5. the perforations and flow the well naturally, making short trips for clean up when necessary. Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate. TOOH with tubing.
- TIH with 2-3/8" tubing with an expendable check and a seating nipple on bottom. Broach all tubing and 6. land at approximately 5760'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.

7. Production Operations will install plunger lift.

Recommended: 9-21-53
Operations Engineer

Approval: Bour 10, 200

Drilling Superintendent

Sundry Required: YES NO

Approved: Regulatory Approval

Contacts:

Operations Engineer

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Production Foreman

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