## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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	5.	Lease Number NM-0558140
E 678977	6.	If Indian, All. or Tribe Name
FEB 2000	7.	Unit Agreement Name
OIL CON DE	715.18.77 715.18.77	
	8.	Well Name & Number
:o <b>r</b> 87499 (505) 320년 연안 (기기)	9.	La Jara #1R API Well No. 30-039-23054
ec., T, R, M	10.	Field and Pool
29-N, R-5-W, NMPM		Gobernador PC/Blanco
	11.	County and State Rio Arriba Co, NM
Type of Action  Abandonment Change Recompletion New Completion New Completion Casing Repair Water Altering Casing Converse Conver	ge of Pl Construct Routine Shut coersion t	ans tion Fracturing off o Injection
	PLOCATE NATURE OF NOTICE, REPORT Type of Action  Abandonment Change Recompletion New Casing Repair Water Altering Casing Converged  X Other - Commingle	ABANDONNER OF NOTICE, REPORT, OTHER Type of Action  Abandonment Change of Pl Recompletion Non-Routine Plugging Back Non-Routine Altering Casing Conversion to TX Other - Commingle

MV

NMOCD

## LA JARA CANYON #1R

Gobernador Pictured Cliffs/Blanco Mesaverde AIN: 4204301/ 4204302 790' FSL & 1110' FWL Unit M, Sec. 10, T29N, R05W

Latitude / Longitude: 36° 44.093'/ 107° 20.960'
Recommended Commingle Procedure

## **Project Summary:**

The La Jara #1R was drilled in 1982 and completed in the Pictured Cliffs and Mesaverde formations. Current Pictured Cliffs production is 51 MCF/D and 76 MCF/D from the Mesaverde. It is proposed to pull both tubing strings and clean-out to PBTD. The well will then be commingled with a single 2-3/8" tubing string and a plunger lift. Anticipated uplift is estimated at 110 MCF/D.

## Commingle Procedure:

- 1. 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 Cole 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.
- 2. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow 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.
- 3. TOOH laying down the 1-1/2", 2.76#, V-55 Pictured Cliffs tubing (set at 3710'). Note: seating nipple one joint off btm.
- 4. Release Model R-3 Packer with straight pickup (no rotation required). If packer will not come free, then cut 2-3/8" Mesaverde tubing above the packer and fish with overshot and jars. TOOH with 2-3/8" 4.7#, J-55, Mesaverde tubing (set at 5954') and Model R-3 Packer. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 5. TIH with 3-7/8" bit and bit sub on 2-3/8" tubing and cleanout to PBTD at 6179' with air/mist. Note: When using air/mist, minimum mist rate is 12 bph. TOOH with tubing.
- 6. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom.

  Broach all tubing and land at approximately 5954'. 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 the plunger lift.

Recommended: Mhe

Operations Engineer

Approval:

Bruce D. Boys 13-16-49 Drilling Superintendent

Operations Engineer

Mike Haddenham Office - 326-9577

Pager - 327-8427

Mdh 12/15/99