

## LA JARA #1A

Blanco Pictured Cliffs/Blanco Mesaverde

AIN: 4204102/ 4204101

980' FNL & 955' FWL

Unit D, Sec. 10, T29N, R05W

Latitude / Longitude: 36° 44.675' / 107° 20.988'

### Recommended Commingle Procedure


#### Project Summary:

The La Jara #1A was drilled in 1980 and completed in the Pictured Cliffs and Mesaverde formations. Current Pictured Cliffs production is 58 MCF/D and 53 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 100 MCF/D.

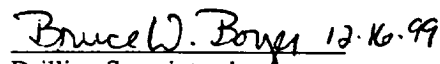
#### Commingle Procedure:

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 3682'). 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 5956') 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 5956'. 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:

  
Operations Engineer

Approval:

 12-16-99  
Drilling Superintendent

Operations Engineer

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Mdh/amm 12/15/99