## UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

|   | Sundry Notic   | ces and Reports on              | Wells                |                    |  |
|---|--|---------------------------------|----------------------|--------------------|--|
|   |  |                                 | 6 18 9 10 mg         | 5.                 | Lease Number<br>SF-078945  |
|   | e of Well<br>GAS                                       | 123                             | FEB 2000<br>RECEIVED |                    | If Indian, All. or<br>Tribe Name                                     |
| 2 Nam   | me of Operator   |                                 | OILCON, DIV          | 181                | Unit Agreement Name<br>San Juan 29-7 Unit                            |
|   | URLINGTON  | GAS COMPANY                     | EC32521725200        |                    |  |
| 3 244   | dress & Phone No. of Operato                           |                                 |                      | 8.                 | Well Name & Number<br>San Juan 29-7 U #11                            |
| PO Box 4289, Farmington, NM 87499 (505) 326-9700 9. |  |                                 |                      |                    | <b>API Well No.</b> 30-039-25564                                     |
|   | cation of Well, Footage, Sec. 3, T-29                  |                                 |                      |                    | Field and Pool Blanco MV/Basin DK County and State Rio Arriba Co, NM |
|   | HECK APPROPRIATE BOX TO IND                            | ICATE NATURE OF NO              | TICE, REPORT         | , OTHER            | DATA   |
| Ty  | pe of Submission<br>_X_ Notice of Intent               | Abandonment Recompletion        |                      | e of Pl<br>onstruc |  |
|   | Subsequent Report                                      | Plugging Back Casing Repair     | k Non-R<br>r Water   | Shut o             |  |
|   | Final Abandonment                                      | Altering Cas: _X_ Other - Comm. |                      | rsion t            | o Injection  |
| 13.   | Describe Proposed or Compl                             | eted Operations                 | <u> </u>             | <u></u>            | -  |
|   | It is intended to commingl                             | e the subject wel               | l according t        | o the a            | ittached procedure.  |
| APPRO   | s space for Federal or State OVED BY /s/ Charles Beech | Title <u>Regulato</u>           |                      |                    | te 1/17/00   |
|   | chse   | SHACE                           |                      |                    |  |

## San Juan 29-7 Unit #11A

Blanco Mesaverde\Basin Dakota AIN: 3576701/: 3576702 900' FNL & 790' FWL

Unit D, Sec. 03, T29N, R07W

Latitude / Longitude: 36° 45.5548'/ 107° 33.8571'
Recommended Commingle Procedure

## **Project Summary:**

The San Juan #11A was drilled in 1996 and completed as a duel in the Mesaverde and Dakota formations. No records indicate that a previous workover was performed. Current Mesaverde production is 380 MCF/D and 0 MCF/D from the Dakota. Slickline ran in Dakota tubing indicates an obstruction at 5000'. 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.
- Pick up 2-3/8" tubing and RIH to the top of the Model D packer (set at 5600') to determine if any fill is present. If fill is present, circulate fill off of the packer.
- 4. TOOH laying down the 2-3/8", Mesaverde tubing (set at 5545').
- 5. Release seal assembly from the Model D Packer with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" Dakota tubing above the packer and fish with overshot and jars. TOOH with the 2-3/8" Dakota tubing (set at 7686') 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 Model HE packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8". Mill out Model D packer at 5600' with air/mist. 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. After milling over the packer slips, POOH with tools and packer body.
- 7. PBTD should be at 7763'. TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and cleanout to PBTD with air/mist. Note: When using air/mist, minimum mist rate is 12 bph. TOOH with tubing.
- 8. 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 7650'. ND BOP and NU single string wellhead (2-1/16" master valve).

  Pump off expendable check and blow well in. Return well to production.

9. Production Operations will install the plunger lift.

Recommended: Mule

Operations Engineer

Approval:

Drilling Superintendent

**Operations Engineer** 

Mike Haddenham Office - 326-9577

Pager – 327-8427 MDH 01/10/2000