

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1797' FNL, 1085' FEL, Sec. 25, T-31-N, R-9-W, NMPM

5. Lease Number
SF-078505

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Seymour #1B

9. API Well No.
30-045-30021

10. Field and Pool
Blanco MV/Basin DK

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the referenced well according to the attached procedure.

14. I hereby certify that the foregoing is true and correct.

Signed Tammy W. Smith Title Regulatory Supervisor Date 6/7/01

(This space for Federal or State Office use)

APPROVED BY /s/ Jim Lovato Title _____ Date JUN 15

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

API: 3004530021
Lease: SF-078505

SEYMOUR 1 B

Blanco Mesaverde/Basin Dakota

AIN: 82294902/ 82294901

1797' FNL & 1085' FEL

Unit H, Sec. 25, T31N, R09W *SENE*

Latitude / Longitude: 36° 52.3' / 107° 43.6'

Recommended Commingle Procedure

Project Summary:


The Seymour 1 B was drilled and completed in 12/2000 as a dual well in the Mesaverde and Dakota formations. The Mesaverde is produced with a pumping unit in 2-3/8" tubing. However, the wellhead is cocked and the pumping unit can only produce for a couple of days before wearing out the polished rod and stuffing box. Commingling with a single string wellhead will fix this alignment problem. The Dakota formation is produced with 1-1/4" tubing but has been sanded off for some time now. Two attempts were made at fracture stimulating this zone, but each attempt was unsuccessful. Dakota producers in the area make approximately 100-300 MCFD. Uplift is estimated at 200 MCFD (120 MCFD from the Dakota, and 80 MCFD from the Mesaverde).

Commingle Procedure:

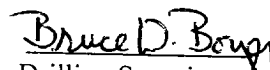
1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Cole 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, 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. TOOH standing up rods and pump. There are 230 3/4" rods and 2 pony rods in the hole, and the pump is seated at 5808'.
3. 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.
4. Set a wireline plug in the F nipple (7830') of the 1-1/4" Dakota tubing. Release 2-3/8" tbg donut and TOOH standing up 2-3/8" MV tubing set at 5861'.
5. Release (with straight pick up) Baker 40-26 seal assembly from Model D Packer set at @ 6000'. The 1-1/4" 2.3# J-55 DK tubing is set at 7862' (SN @ 7830'). If seal assembly will not come free, then cut 1-1/4" tbg above the packer and fish with overshot and jars. Release donut, and TOOH laying down tubing. Check tubing for scale build-up and notify Operations Engineer.
6. TIH with Model D 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" tbg. Clean out fill and mill out model D packer at 6000' with air/mist. **Note: When using air/mist, minimum mist rate is 12 bph.** After milling over packer slips, POOH with tools and packer body.
7. Pick up additional joints of 2-3/8" tubing and TIH with 4-3/4" watermelon mill and bit sub on 2-3/8" tubing. Cleanout to PBDT @ 7910' (PBDT is a CIBP) with air/mist. **Note: When using air/mist, minimum mist rate is 12 bph.** TOOH with tubing.

8. Rabbit all tubing prior to TIH. Check for heavy paraffin build-up. TIH with a bull plug, one joint of 2-3/8" 4.7# tubing, 6' perforated sub, seating nipple and then remaining 2-3/8" tubing. Replace any bad joints. Land tubing at $\pm 7840'$ (be sure this is at least 70' above clean out depth). NOTE: **If excessive fill is encountered, discuss this landing depth with Operations Engineer.** ND BOP and NU WH.
9. PU and TIH with 8' sand screen, 10' dip tube and 2" x 1.25" x 25' RWBC 3-tube (trash) pump from Energy Pump & Supply, 3/4" Norris D rods with spray-metal couplings to $\pm 2800'$, and 5 per molded paraffin scrapers to surface. Test pump action and hang rods on pumping unit.
10. **During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production.** RD and MOL. Return well to production.

Recommended:


Operations Engineer

Approved:

 6-7-01
Drilling Superintendent

Regulatory Approval:



Required: Yes ☒ No ☐

Operations Engineer: Kevin W Book
BR Office - 326-9530
Pager - 326-8452
Home - 326-6236

Lease Operator: Rick McDaniel Cell: 320-2549 Pager: 326-8777
Foreman: Hans Dube Office: 326-9818 Cell: 320-4825 Pager: 949-2664

6/5/01