

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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

825' FNL, 1850' FEL, Sec.25, T-32-N, R-7-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-21319

5. Lease Number
Fee

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

Allison Unit

8. Well No.
#18

9. Pool Name or Wildcat
Basin DK/WC Gallup

10. Elevation:

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 subject well according to the attached procedure.

SIGNATURE

[Signature]

Regulatory Supervisor January 26, 2001

TLW

(This space for State Use)

Original Filed by STEVEN N HAYDEN

RECEIVED BY 1 31 2001 10:00 AM

Approved by

Title

Date

JAN 30 2001

ALLISON UNIT #18

Basin Dakota/Gallup

AIN: 4404401/4404402

825' FNL & 1850' FEL

Unit B, Sec. 25, T32N, R07W

Latitude / Longitude: 36° 57.36054' / 107° 30.8816'

Recommended Commingle Procedure

Project Summary:

The Allison Unit #18 was drilled in 1973 and completed in the Dakota formation. In 6/2000, the well was recompleted to the Gallup formation. At this time, the Gallup was produced through 2-3/8" tubing while the Dakota was plugged under a CIBP. The intention was to test the Gallup independently and commingle the two zones after a sufficient testing period. The Gallup has produced an average of 20 MCFD since the recompletion. Prior to sealing it off under a CIBP, the Dakota produced at approximately 54 MCFD. Anticipated uplift is estimated at 60 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. Test secondary seal and replace/install as necessary.
3. TOO H with 2-3/8" 4.7#, J-55, Gallup tubing (set at 7672'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
4. TIH with 3-7/8" bit and bit-sub on 2-3/8" tubing and drill-out CIBP set at 7800' with air/mist. Chase CIBP to bottom and clean out to PBSD of 8077'. Note: When using air/mist, minimum mist rate is 12 bph. TOO H with tubing.
5. TIH with expendable check on bottom, seating nipple above expendable check, one joint of 2-3/8" tbg, one 2' pup joint, then 1/2 of the 2-3/8" production tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing, and broach this tubing. Replace any bad joints. Land tubing at ±8027' (be sure this is at least 50' above clean-out depth).
6. ND BOP and NU wellhead. Pump off expendable check and blow well in. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN.
7. 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:

Bruce W. Borge 1-24-01
Drilling Superintendent

Regulatory Approval:

Required: Yes ☒ No ☐

Operations Engineer:

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

KWB
1/22/01

Lease Operator: Ron Miller
Specialist/Foreman: Wayne Ritter

Cell: 320-2505
Office: 326-9818

Pager: 324-4380
Cell: 320-0436
Pager: 324-2468