

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells
2001 FEB -5 PM 1:16

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

800' FSL, 1830' FWL, Sec. 14, T-29-N, R-10-W, NMPM

5. Lease Number
SF-076958

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hare #22

9. API Well No.
30-045-23190

10. Field and Pool
Aztec PC/Blanco MV

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

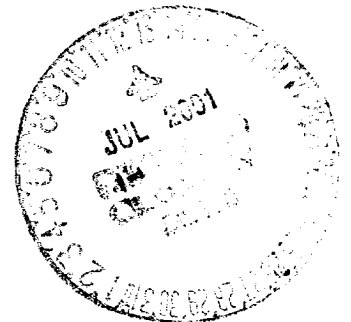
☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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



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

Signed

Regina Cole

Title Regulatory Supervisor Date 2/1/01

TLW

(This space for Federal or State Office use)

APPROVED BY

/s/ Jim Lovato

Title

Date

JUL 10

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.

NMOCB

Hare 22
Mesaverde/Pictured Cliffs
AIN: 2725601 and 2725602
800' FSL & 1830' FWL
Unit N, Sec. 14, T29N, R10W
Latitude / Longitude: 36° 43.26' / 107° 51.40'

Recommended Commingle Procedure

Project Summary: The Hare 22 is a dual Mesaverde/Pictured Cliffs well drilled in 1979. The Mesaverde is currently producing 59 MCFD and has a cumulative production of 489 MMCF. The Pictured Cliffs is producing 30 MCFD and has a cumulative production of 332 MMCF. We plan to commingle this well and install a plunger system. This well was last pulled in 08/95 for a bradenhead repair. Estimated uplift is 36 MCFD for the Mesaverde and 24 MCFD for the Pictured Cliffs.

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 Bradfield 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. Set a plug with wireline in the SN on the Mesaverde tubing. TOO H laying down the 1-1/4", 2.3#, IJ Pictured Cliff tubing (set at 2069').
4. 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" tubing above the packer and fish with overshot and jars. TOO H with 2-3/8", 4.7#, J-55 Mesaverde tubing (set at 4412'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
5. PU and TIH with Model CK 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", 4.7#, J-55, EUE tubing. Mill out Model D packer at 2195' 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.
6. TIH with 3-7/8" bit and a watermelon mill on 2-3/8" tubing and cleanout to PBTD at +/- 4671'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing.
7. TIH with 2-3/8" tubing with an expendable check and a seating nipple on the bottom. Broach all tubing and land at approximately 4350'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. RD and MOL. **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. Return well to production.

8. Production Operations will install plunger lift.

Recommended: Michetti 02-01-01
Operations Engineer

Approval: Bruce W. Borge 2-1-01
Drilling Superintendent

Contacts: Operations Engineer Joe Michetti
Office - 326-9764
Pager - 564-7187

Sundry Required: YES/NO

Approved: Deputy Call 2-1-01
Regulatory Approval

Lease Operator: Mike Gould
Specialist: Terry Nelson
Foreman: Steve Florez Office: 326-8560

Cell: 320-2509 Pager: 326-8405
Cell: 320-2503 Pager: 326-8473
Cell: 320-0029 Pager: 326-8199

JAM/jms