

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2001 FEB 12 PM 3:08

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

1850'FSL, 900'FEL, Sec.14, T-29-N, R-10-W, NMPM

5. Lease Number
SF-080655

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Hare #22A

9. API Well No.
30-045-23454

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

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - commingle	

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.
Please provide surface stipulations.



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

Signed [Signature] Title Regulatory Supervisor Date 2/12/01
TLW

(This space for Federal or State Office use)
APPROVED BY /s/ Jim Lovato Title _____ Date APR 27 2001

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.

Hare 22A
Pictured Cliffs/Mesaverde
AIN: 2725801 and 2725802
1850' FSL & 900' FEL
Unit I, Sec. 14, T29N, R10W
Latitude / Longitude: 36° 43.43' / 107° 50.87'



Recommended Commingle and Pumping Unit Installation Procedure

Project Summary: The Hare 22A is a dual Pictured Cliffs/Mesaverde well drilled in 1979. The tubing has not been pulled since originally installed. The Pictured Cliffs is producing 30 MCFD and has a cumulative production of 323 MMCF. The Mesaverde is producing 59 MCFD and has a cumulative production of 555 MMCF and 5.0 MSTB. We plan to commingle this well, add production equipment and install a pump jack, pump and rods in order to keep the well unloaded. Estimated uplift is and 20 MCFD for the Pictured Cliffs and 50 MCFD and 4 BOPD for the Mesaverde.

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. Pick up 1-1/4" tubing and TOO H laying down the 1-1/4", 2.33#, J-55 Pictured Cliffs tubing (set at 2284').
4. Release the seal assembly from the PBR at 2448' with straight pickup (no rotation required). If seal assembly will not come free, then cut 2-3/8" tubing above the PBR and fish with overshot and jars. TOO H with 2-3/8", 4.7#, J-55 tubing (set at 4640'). 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 a watermelon mill on 2-3/8" tubing and cleanout to PBTD at +/- 4696'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing. **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.**
6. Rabbit all tubing prior to TIH. TIH with one joint of 2-3/8" 4.7# J-55 tubing with purge valve on bottom, 77" Stanley gas separator, 10' pup joint, 6' pup joint, 1.78" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints. Land tubing at +/- 4646' or 50' above CO PBTD. Note: If excessive fill is encountered, discuss landing depth with Operator Engineer. ND BOP and NU WH.
7. If fill was encountered, contact Operations Engineer to discuss possibility of running a sand screen on the pump. PU and TIH with 2" x 1.25" x 16' RWAC-Z insert pump from Energy Pump & Supply, and 3/4" Norris "D" sucker rods to surface. Install sucker rods with spray metal couplings on bottom half of string. Pressure test to 500#. Test pump action and hang rods on pumping unit. RDMO. **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 will set pump off control.

Recommended: Michetti 02-06-01
Operations Engineer

Approval: Bruce D. Boyer 2-9-01
Drilling Superintendent

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

Sundry Required: YES/NO
Approved: Debra Cole 2-9-01
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

no strips

