

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

860'FNL, 1770'FWL, Sec.4, T-30-N, R-5-W, NMPM

5. Lease Number
NM-4456

If Indian, All. or
Tribe Name

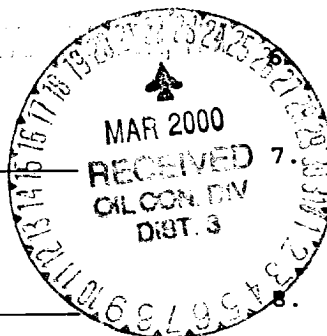
7. Unit Agreement Name

8. Well Name & Number
Cat Draw #1E

9. API Well No.
30-039-23055

10. Field and Pool
Blanco MV/Basin DK

11. County and State
Rio Arriba 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 ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection
☒ Other - Commingle

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 [Signature] Title Regulatory Administrator Date 12/20/99
trc

(This space for Federal or State Office use)

APPROVED BY [Signature] Title PTT Team Lead Date 3/20/00
CONDITION OF APPROVAL, if any: ACTING

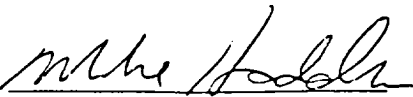
CAT DRAW #1E
Blanco Mesaverde/Basin Dakota
AIN: 792401/ 792402
860' FNL & 1770' FWL
Unit C, Sec. 04, T30N, R05W
Latitude / Longitude: 36° 50.78796' / 107° 21.91314'

Recommended Commingle Procedure

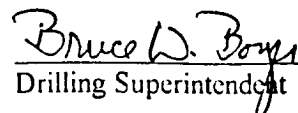
Project Summary: The Cat Draw #1E was drilled in 1982 and completed as a dual Mesaverde/Dakota. In September of 1996, a packer repair was performed and a casing leak was isolated. A few months after this workover, the Dakota formation quit producing. Due to the 1-1/2" tubing, the Cat Draw #1E required swabbing on a regular basis. The Mesaverde formation was then shut-in November of 1997. Production Operations recommendation is to commingle this well and install a plunger lift in order to keep the well unloaded. Anticipated uplift from this project is 200 MCF/D.

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.
3. Set a plug with wireline in the 1.78" ID SN (5754') on the Mesaverde tubing. Pick up 1-1/2" tubing and RIH to the top of the Model R-3 packer (set at 5879') to determine if any fill is present. If fill is present, circulate fill off of the packer. TOOH laying down the 1-1/2", IJ Mesaverde tubing (set at 5794').
4. TOOH with 1-1/2", J-55 Dakota tubing (set at 7956') and Model R-3 packer and LD. If packer will not come free, cut 1-1/2" tubing above the packer and fish with overshot and jars. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
5. TIH with 2-3/8" tubing and tag bottom (record depth). PBTD should be at 7983'. If fill is encountered, TIH with 4-3/4" 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.
6. 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 7956'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
7. Production Operations will install plunger lift.

Recommended:


Operations Engineer

Approval:

 12-9-99
Drilling Superintendent

Operations Engineer Mike Haddenham
Office - 326-9577
Pager - 327-8427

Mdh/amm 12/03/99