

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

990' FSL, 1650' FWL, Sec. 24, T-31-N, R-12-W, NMPM

5. Lease Number
NMSF-077652

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
East #5

9. API Well No.
30-045-10475

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

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ 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 Tammy Wimsatt Title Regulatory Supervisor Date 4/22/02
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Jim Lovato Title _____ Date APR 26 2002

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.

NR000

EAST 5
Mesaverde/Dakota
990' FSL & 1650' FWL
Sec. 24, T31N, R12W
Latitude / Longitude: 36° 52.79' / 108° 3.186'
AIN: 1539401/02
04/04/2002 Commingle Procedure

Summary/Recommendation:

East #5 was originally drilled and completed as a MV producer in 1954. In 1961 the well was deepened and the Dakota was completed. It is currently producing as a MV/DK dual well. The tubing has not been pulled since 1961. In August of 2001 it failed the packer leakage test. In order to comply with NMOCD rules and optimize production it is recommended to commingle the Mesaverde and Dakota and produce up the 2-3/8" tubing string. Three month average production is 60 Mcfd from the Mesaverde and 70 Mcfd from the Dakota. Estimated uplift is 10 Mcfd for the MV and 25 Mcfd for the DK.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.

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/WIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.
2. **Broach tubing and set tubing plug in S.N. @ 6987' in the Dakota string. To ensure the tubing plug is held in place, fill tubing with half of volume with 2% KCL.** MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Mesaverde 1-1/4", 2.3#, J-55 tubing is set at 4592' (closed-ended slotted joint on btm). TOOHH with 1-1/4" tubing and LD.
4. Dakota 2-3/8", 4.7#, J-55 tubing is set at 7024' and the Baker Model "R" packer is set at 5323'. There is a perforated sub from 6988-6992 and the end is bull plugged. Pick straight up on DK tubing to release packer. TOOHH standing back 2-3/8" tubing and lay down packer. If packer will not release, contact Operations Engineer and Drilling Superintendent to determine method to retrieve packer.
5. PU 3-7/8" bit and bit sub on 2-3/8" tubing string and round trip to PBTD (7215'), cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer and Drilling Superintendent to determine methodology for removing scale from casing and perforations.
6. TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' x 2-3/8" pup joint, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary. CO to PBTD with air/mist **using a minimum mist rate of 12 bph.** Alternate blow and flow periods at PBTD to check water and sand production rates.
7. Land tubing at approximately 7056'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to seating nipple. **Note: 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.

Area 4

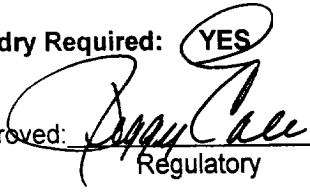
Recommended:  04/15/02
Operations Engineer

Approved: Bruce D. Boyer 4-20-02
Drilling Manager

Matt Roberts

Office: 599-4098
Cell: 320-2739

Sundry Required: YES NO

Approved:  4-22-02
Regulatory

Lease Operator: Toby Young
Specialist: Mick Ferrari
Foreman: Ken Raybon

Cell: 320-2738
Cell: 320-2508
Cell: 320-0104

Pager: 324-7617
Pager: 326-8865
Pager: 320-2559

MBR/clc

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

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

990' FSL, 1650' FWL, Sec. 23, T-31-N, R-12-W, NMPM, San Juan County

API # (assigned by OCD)

30-045-10475

5. Lease Number

NMSF077652

6. State Oil&Gas Lease #

7. Lease Name/Unit Name

East

8. Well No.

#5

9. Pool Name or Wildcat

Blanco Mesaverde/

Basin Dakota

10. Elevation:

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

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☒ 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 in the Blanco Mesaverde

(Pool Code 72319) and the Basin Dakota (Pool Code 71599).

The production will be commingled according to Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the work is completed. Commingling will not reduce the value of the production. Bureau of Land Management has been notified in writing of this application.

Interest is common. No notification required.

SIGNATURE

Peggy Cal

Regulatory Supervisor June 11, 2002

TLW

(This space for State Use)

Approved by *STEVEN N. HAYDEN*

Title

Date JUN 13 2002