

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

1720' FSL, 1630' FEL, Sec.35, T-30-N, R-10-W, NMPM

5. Lease Number
NMM-04240

6. If Indian, All. or
Tribe Name

Unit Agreement Name

Well Name & Number

Kelly #2A

API Well No.

30-045-23380

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. A DHC application will be applied for.

DHC 1014 AZ

RECEIVED
2002 NOV 12 AM 11:59
070 Farmington, NM

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

Signed Jim Lovato Title Regulatory Supervisor Date 11/6/02
TLW

(This space for Federal or State Office use)

APPROVED BY Jim Lovato Title Regulatory Supervisor Date DEC - 6 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.

NMOCD


KELLY #2A
1720' FSL & 1630' FEL
Unit J, Sec. 35, T30N, R10W
Latitude / Longitude: 36° 45.978' / -107° 51.078'
AIN: 5311501 PC/ 5311502 MV
11/5/2002 Commingle Procedure

Summary/Recommendation:

The Kelly #2A was drilled and completed as a PC / MV dual producer in 1979. No records exist showing a workover being performed since original completion. In order to optimize production the Operations Engineer recommends removal of the packer and production of both zones up the MV 2-3/8" tubing string. Currently, the Mesaverde is producing 9 MCF/D, and production from the Pictured Cliffs is also 9 MCF/D. Anticipated uplift is 179 MCF/D from the Mesaverde and 14 MCF/D from the Pictured Cliffs.

1. Comply with all NMOC, 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 tbg and set tbg plug in SN at 5230' on the Mesaverde string. To ensure the tbg plug is held in place, fill tbg 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. Pick up 1-1/4" tubing and RIH to the top of the liner (@ 2928') to determine if any fill is present. If fill is present, TOO H w/ tubing and LD perforated orange peel joint. TIH w/ 1-1/4" tubing and circulate any fill off of the seal assembly. TOO H with 1-1/4", 2.4#, J-55 PC tubing and LD same. Pick straight up on 2-3/8", 4.7#, J-55 MV tubing set at 5261' (SN @ 5230') to release Baker Model G-22 seal assembly from liner hanger Baker PBR set at 2939'. TOO H and stand back 2-3/8" tubing. LD seal assembly. Visually inspect tubing for corrosion, and replace any bad joints. Check tubing for scale and notify Operations Engineer and Drilling Superintendent if it is present.
4. PU 3-7/8" bit and bit sub on 2-3/8" tubing string and round trip to PBTD (5421'), 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.
5. 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 ensure 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.
6. Land tubing at approximately 5261'. 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. **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:

 11/5/02
Operations Engineer

Approved:

 11-5-02
Drilling Manager

Jay Paul McWilliams

Office: 324-6146

Cell: 320-2586

Sundry Required: YES NO

Approved:

 11-5-02
Regulatory

Lease Operator:

JR Trujillo

Cell: 320-2524

Pager: 327-8902

Specialist:

Terry Nelson

Cell: 320-2503

Pager: 326-8473

Foreman:

Steve Florez

Office: 326-9560

Cell: 320-0029

Pager: 326-8199