

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1977 NOV 24 AM 11:16

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

930' FSL, 977' FEL, Sec. 21, T-30-N, R-13-W, NMMPM P

5. Lease Number

SF-078214

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

McCord #9E

9. API Well No.

30-045-26021

10. Field and Pool

Basin Dakota

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 -
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

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

Signed Deann Call Title Regulatory Administrator Date 11/19/99
trc

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 12/9/99

CONDITION OF APPROVAL, if any:

NMOC

McCord #9E
Basin Dakota
930' FSL and 977' FEL
Section 21, T-30-N, R-13-W
Latitude/Longitude: 36° 47.6395' / 108° 12.2672'
San Juan Co., New Mexico
AIN: 3272901
PLUG & ABANDONMENT PROCEDURE
11-10-99

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOOH and tally 190 joints 2-3/8" tubing (total 6144'); visually inspect the tubing. If necessary LD tubing and PU 2-3/8" workstring. Round-trip 4-1/2" gauge ring or casing scraper to 5914'.
3. **Plug #1 (Dakota perforations and top, 5914' – 5814')**: Set a 4-1/2" wireline CIBP at 5914'. TIH with open ended workstring and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plug as appropriate. Mix 11 sxs Class B cement and spot a balanced plug above the CIBP to isolate the Dakota perforations. PUH to 5152'.
4. **Plug #2 (Gallup top, 5152' – 5052')**: Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Gallup top. PUH to 3012'.
5. **Plug #3 (Mesaverde top, 3012'- 2912')**: Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Mesaverde top. PUH to 1482'.
6. **Plug #4 (Pictured Cliffs and Fruitland tops, 1482' – 942')**: Mix 44 sxs Class B cement and spot a balanced plug inside casing to cover through Pictured Cliffs and Fruitland tops. PUH to 508'.
7. **Plug #5 (Kirtland top and 8-5/8" casing shoe, 508 to Surface)**: Mix 40 sxs Class B cement and spot a balanced plug inside casing to surface, to cover Kirtland and casing shoe. TOOH and LD tubing.
8. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: 

Operations Engineer

Approval: 

Drilling Superintendent

McCord #9E

Proposed P&A

Asset #3272901

Basin Dakota

SE, Section 21, T-30-N, R-13-W, San Juan County, NM

Longitude / Latitude 36° 47.6395' / 108° 12.2672'

Today's Date: 11/10/99

Spud: 8/15/84

Comp: 10/24/84

Elevation: 5468' GL
5480' KB

12-1/4" Hole

Kirtland @ 458'

Fruitland @ 992'

Pictured Cliffs @ 1432'

Mesaverde @ 2962'

Gallup @ 5102'

Dakota @ 6042'

Circulated 25 bbls cement to surface

8-5/8" 24# K-55 Csg set @ 234'
160 sxs (189 cf) (Circulated to Surface)

Plug #5 508' - Surface
Cmt with 40 sxs Class B

Plug #4 1482' - 942'
Cmt with 44 sxs Class B

DV tool @ 2667'
Cmt w/ 550 sxs (1153 cf)
Top of Cmt @ DV Tool (Calc, 75%)

Plug #3 3012' - 2912'
Cmt with 11 sxs Class B

Plug #2 5152' - 5052'
Cmt with 11 sxs Class B

Set CIBP at 5914'

Plug #1 5914' - 5814'
Cmt with 11 sxs Class B

Dakota Perforations:
5964' - 6176'

PBTD 6184'

4-1/2" 11.6# K-55 Casing Set @ 6262'
Cemented with 1395 sxs (1827 cf)

7-7/8" Hole

TD 6280'

McCord #9E

Current

Asset #3272901

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160 sxs (189 cf) (Circulated to Surface)

Kirtland @ 458'

Well Workover

Mar '96: Tubing Repair: pull tubing, set RBP and pressure test casing to 750#, OK; clean out and land tubing.

Fruitland @ 992'

2-3/8" Tubing set at 6144'

Pictured Cliffs @ 1432'

DV tool @ 2667'
Cmt w/ 550 sxs (1153 cf)

Top of Cmt @ DV Tool (Calc, 75%)

Mesaverde @ 2962'

Gallup @ 5102'

Dakota @ 6042'

Dakota Perforations:
5964' - 6176'

PBTD 6184'

7-7/8" Hole

TD 6280'

4-1/2" 11.6# K-55 Casing Set @ 6262'
Cemented with 1395 sxs (1827 cf)