

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

1450' FNL, 1720' FEL, Sec. 10, T-25-N, R-10-W, NMPM G

5. Lease Number

SF-078124 NM

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number

Huerfano Unit NP #288

9. API Well No.

30-045-29168

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

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

13. Describe Proposed or Completed Operations

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

RECEIVED
NOV 19 1999
OIL & GAS DIV.
DIST. 5

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

Signed

Regan Cole

Title Regulatory Administrator Date 10/28/99

trc

(This space for Federal or State Office use)

APPROVED BY

Is/ Joe Hewitt

Title

Date

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNMOCD

Huerfano Unit NP #288

Basin Dakota

1450' FNL and 1720' FEL, Section 10, T-25-N, R-10-W

San Juan Co., New Mexico

Recommended P&A Procedure 10/27/99

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 NMOC, 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.
2. Pick up on rods to insure they are free, then reseal the pump. Pressure test tubing to 500#. Pull and LD rods and pump. ND wellhead, and NU BOP and stripping head. Test BOP. TOH and tally 207 joints 2-7/8" tubing (6453'); visually inspect the tubing. If necessary LD tubing and PU workstring. Round-trip 4-1/2" gauge ring to 6412'.
3. **Plug #1 (Dakota perforations and top, 6412' – 6312')**: Set 4-1/2" CIBP at 6412'. TIH with open ended tubing 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 plug above the CIBP to isolate Dakota perforations. PUH to 5473'.
4. **Plug #2 (Gallup top, 5473' – 5373')**: Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Gallup top. PUH to 3527'.
5. **Plug #3 (Mesaverde top, 3527' – 3427')**: Mix 11 sxs Class B cement and spot a balanced plug inside casing to cover Mesaverde top. PUH to 1977'.
6. **Plug #4 (Pictured Cliffs and Fruitland tops, 1972' – 1728')**: Mix 22 sxs Class B cement and spot a balanced plug inside casing to cover through Fruitland top. PUH to 1200'.
7. **Plug #5 (Kirtland and Ojo Alamo tops, 1200' – 963')**: Mix 23 sxs Class B cement and spot a balanced plug inside casing to cover through Ojo Alamo top. PUH to 397'.
8. **Plug #6 (8-5/8" Casing shoe, 397' – 297')**: Mix 11 sxs Class B cement and spot a balanced plug inside 4-1/2" casing to cover the 8-5/8" casing shoe. POH and LD tubing.
9. **Plug #7 (Surface)**: Pressure test the bradenhead to 300#. Perforate 2 HSC squeeze holes at 50'. Attempt to establish circulation out bradenhead. If able to circulate out bradenhead, then mix and pump approximately 15 sxs Class B cement down the 4-1/2" casing, circulating good cement out bradenhead. If unable to circulate out the bradenhead, then TIH to 50' and fill the 4-1/2" casing to surface. Shut in well and WOC.
10. 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:

J. Tom Loveland 10/27/99
Operations Engineer

Approval:

Bruce W. Borge 10-27-99
Drilling Superintendent

Operations Engineer: L. Tom Loveland

Office: 326-9771
Pager: 324-2568
Home: 564-4418

Huerfano Unit NP #288

Current

Asset ID #4306601

Basin Dakota

NE, Section 10, T-25-N, R-10-W, San Juan County, NM

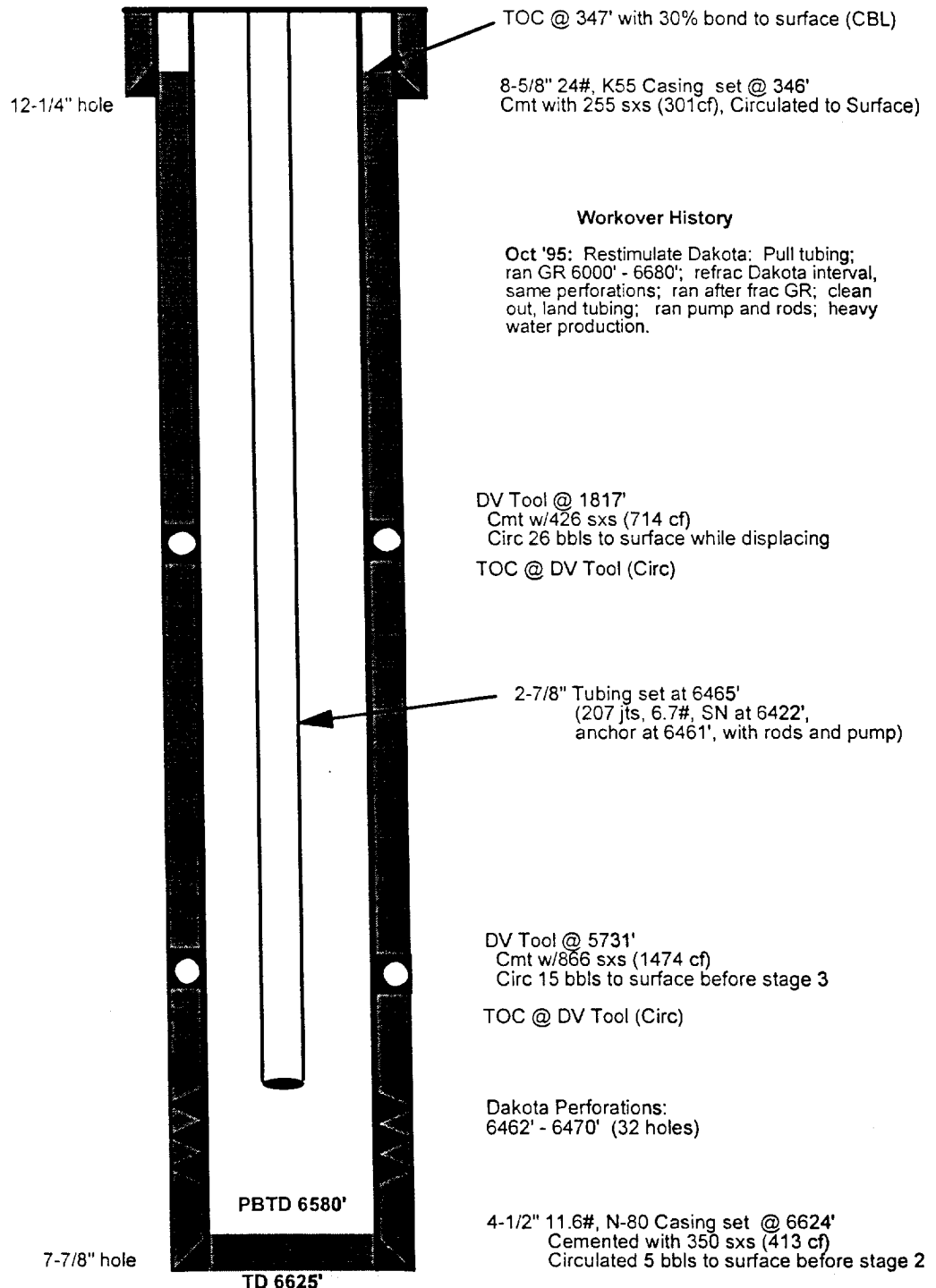
Latitude / Longitude: 36 - 25.12662' / 107 - 52.8186'

Today's Date: 10/19/99

Spud: 9/18/94

Completion: 1/4/95

Elevation: 6689' (GL)
6702' (KB)



Huerfano Unit NP #288

Proposed P&A

Asset ID #4306601

Basin Dakota

NE, Section 10, T-25-N, R-10-W, San Juan County, NM

Latitude / Longitude: 36 - 25.12662' / 107 - 52.8186'

Today's Date: 10/19/99

Spud: 9/18/94

Completion: 1/4/95

Elevation: 6689' (GL)
6702' (KB)

12-1/4" hole

Ojo Alamo @ 1013'

Kirtland @ 1150'

Fruitland @ 1778'

Pictured Cliffs @ 1922'

Mesaverde @ 3477'

Gallup @ 5423'

Dakota @ 6460'

7-7/8" hole

PBTD 6580'

TD 6625'

Perforate @ 50'

TOC @ 347' with 30% bond to surface (CBL)

8-5/8" 24#, K55 Casing set @ 346'
Cmt with 255 sxs (301 cf), Circulated to Surface)

Plug #7 50' - Surface
Cmt with 15 sxs Class B

Plug #6 397' - 297'
Cmt with 11 sxs Class B

Plug #5 1200' - 963'
Cmt with 23 sxs Class B

Plug #4 1977' - 1728'
Cmt with 22 sxs Class B

DV Tool @ 1817'
Cmt w/426 sxs (714 cf)
Circ 26 bbls to surface while displacing
TOC @ DV Tool (Circ)

Plug #3 3527' - 3427'
Cmt with 11 sxs Class B

Plug #2 5473' - 5373'
Cmt with 11 sxs Class B

DV Tool @ 5731'
Cmt w/866 sxs (1474 cf)
Circ 15 bbls to surface before stage 3

TOC @ DV Tool (Circ)

Set CIBP @ 6412'

Plug #1 6412' - 6312'
Cmt with 11 sxs Class B

Dakota Perforations:
6462' - 6470' (32 holes)

4-1/2" 11.6#, N-80 Casing set @ 6624'
Cemented with 350 sxs (413 cf)
Circulated 5 bbls to surface before stage 2