

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, 990' FEL, Sec. 36, T-27-N, R-10-W, NMPM

5. Lease Number
NM-03017

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number
Huerfano Unit #258

9. API Well No.
30-045-21409

10. Field and Pool
Basin FTC/Fulcher PC

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

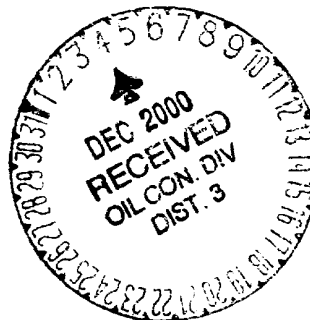
Type of Action

☒ 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. The deadline to submit this procedure is 11-15-00.



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

Signed [Signature] Title Regulatory Supervisor Date 11/15/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 11/30/00

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.

Huerfano Unit #258
Basin Fruitland Coal / Fulcher Pictured Cliffs
AIN #4507902/03
990' FSL and 990' FEL, Section 36, T-27-N, R-10-W
Latitude: 36 31.6206' / Longitude: -107 50.4594'
San Juan Co., New Mexico
PLUG & ABANDONMENT PROCEDURE 11/10/00

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. Blow down well; kill with water as necessary.
2. ND wellhead and NU BOP, test BOP. TOH and tally 70 joints 2-3/8" tubing (SN 1 joint off bottom, set at 2211'); visually inspect the tubing. If necessary LD and PU workstring.
3. **Plug #1 (Pictured Cliffs and Fruitland Coal, 2281' - 1935')**: TIH and tag CIBP at 2281' or as deep as possible. Pump 30 bbls water down tubing. Mix 53 sxs cement and spot a plug to fill Pictured Cliffs and Fruitland Coal perforations and cover tops. PUH and WOC. TIH and tag cement. Load well with water and circulate clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. PUH to 1520'.
4. **Plug #2 (Kirtland and Ojo Alamo top, 1520' - 1245')**: Mix 25 sxs cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. TOH with tubing.
5. **Plug #3 (Nacimiento top and 8-5/8" casing shoe, 320' - Surface)**: Perforate 3 HSC squeeze holes at 320'. Establish circulation out bradenhead valve. Mix and pump approximately 120 sxs cement down the 4-1/2" casing from 258' to surface, circulate good cement out bradenhead valve. Shut in well and WOC.
6. 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: Joe Michetti 11-13-00
Operations Engineer

Operations Engineer: Joe Michetti
Office: 326-9764
Pager: 564-7187

Approval:

Bruce W. Boyer 11-13-00
Drilling Superintendent

Sundry Required:

YES NO

Approved:

Jeffrey Case

Huerfano Unit #258

Current

AIN #4507902/03

Basin Fruitland Coal / Fulcher Pictured Cliffs

SE, Section 36, T-27-N, R-10-W, San Juan County, NM

Lat: 36 31.6206' / Long: -107 50.4594'

Today's Date: 11/10/00
Spud: 3/26/74
Gallup Comp: 11/29/74
PC/FTC Comp: 2/21/94
Elevation: 6946' GL

Nacimiento @ 270'

Ojo Alamo @ 1295'

Kirtland @ 1470'

Fruitland Coal @ 1985'

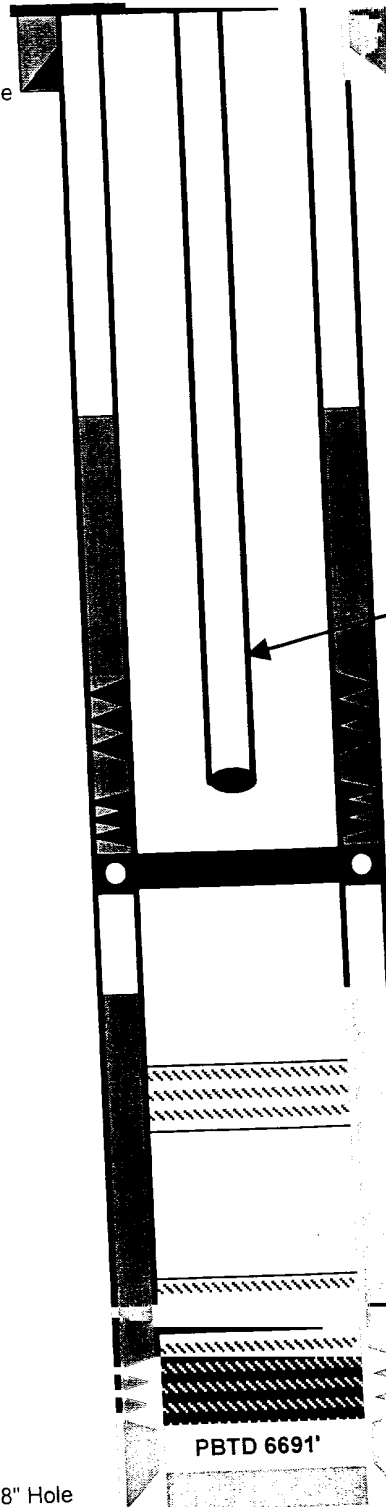
Pictured Cliffs @ 2244'

Mesaverde @ 3806'

Gallup @ 5722'

12-1/4" hole

7-7/8" Hole



8-5/8" 24#, J-55 Casing set @ 208'
183 cf cement (Circulated to Surface)

Well History

Feb '94: Re-Completion: Plug the Gallup perforations and cover the Mesaverde top. Ran CBL and PT casing to 1000#; perforate Pictured Cliffs and Fruitland coal zones; acidize and frac in two stages; clean out and blow well, test each zone with a packer; land tubing.

TOC @ 1115' (CBL, 1994)

2-3/8" Tubing set at 2211'
(70 jts, with SN 1 joint off bottom)

Fruitland Coal Perforations:
2090' - 2233'

Pictured Cliffs Perforations:
2248' - 2255'

CIBP @ 2281' (1994)

DV Tool @ 2285'
Cmt with 363 cf

TOC 3509' @ (Calc, 75%)

Cement plug from 3859' to
3700', 12 sxs. (Feb '94)

Cement plug with CR at 5658',
62 sxs below retainer and 5
sxs above. (Feb '94)

Gallup Perforations:
5734' - 6090'

4-1/2" 10.5#, J-55 Casing Set @ 6153'
Cemented with 803 cf

TD 6715'

Huerfano Unit #258

Proposed P & A

AIN #4507902/03

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