

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM

Sundry Notices and Reports on Wells

95 SEP -6 PM 1:54

1. Type of Well
GAS

070 FARMINGTON, NM

5. Lease Number
SF-078987
6. If Indian, All. or
Tribe Name

2. Name of Operator
MERIDIAN OIL

7. Unit Agreement Name

Canyon Largo Unit

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Canyon Largo U #82

4. Location of Well, Footage, Sec., T, R, M
1650' FSL, 990' FEL, Sec.34, T-25-N, R-7-W, NMPM

9. API Well No.
30-039-60110

10. Field and Pool
Ballard Pictured Cliffs

11. County and State
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input checked="" type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input type="checkbox"/> 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
SEP 21 1995
OIL CON. DIV.
DML 8

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

Signed [Signature] (ROS3) Title Regulatory Administrator Date 9/5/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

SEP 18 1995

DISTRICT MANAGER

NMOCD

PLUG & ABANDONMENT PROCEDURE

8/29/95

Canyon Largo Unit #82
Ballard Pictured Cliffs
SE Section 34, T-25-N, R-07-W
Rio Arriba, New Mexico

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 to all NMOCD, BLM, and MOI regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. POOH laying down 1-1/4" tubing (84 jts @ 2564'). PU 5-1/2" gauge ring and RIH to 2500'. POOH.
4. **Plug # 1 (Pictured Cliffs and Fruitland tops):** RIH with 5-1/2" CIBP set @ 2458'. Mix 35 sx class B cement and spot cement above CIBP from 2458' to 2203'. PU above cement and spot water to 2040'. Pressure test casing to 500#.
5. **Plug #2 (Kirtland and Ojo Alamo tops):** Perforate 4 holes @ 2040'. Establish rate into perforations, if casing pressure tested. RIH with 5-1/2" cement retainer set with wireline @ 1990'. TIH w/1-1/4", pressure test tubing. Establish rate into perforations. Mix 99 sx class B cement. Pump 73 sx below retainer, then spot 26 sx above retainer. PU above cement and spot water to 450'.
6. **Plug # 3 (Nacimiento to Surface).** Perforate 2 holes @ 450'. Establish rate out bradenhead valve. Mix approximately 120 sx class B cement and pump down 5-1/2" casing. Circulate good cement out bradenhead valve. Shut in well. WOC.
7. ND BOP and cut off wellhead below surface casing collar. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: _____

Operations Engineer

Approval: _____

Production Superintendent

Canyon Largo Unit #82

CURRENT

Ballard Pictured Cliffs

Section 34, T-25-N, R-7-W, Rio Arriba County, NM

Today's Date: 8/11/95

Spud: 3/24/59

Completed: 4/24/59

Nacimiento @ 400'

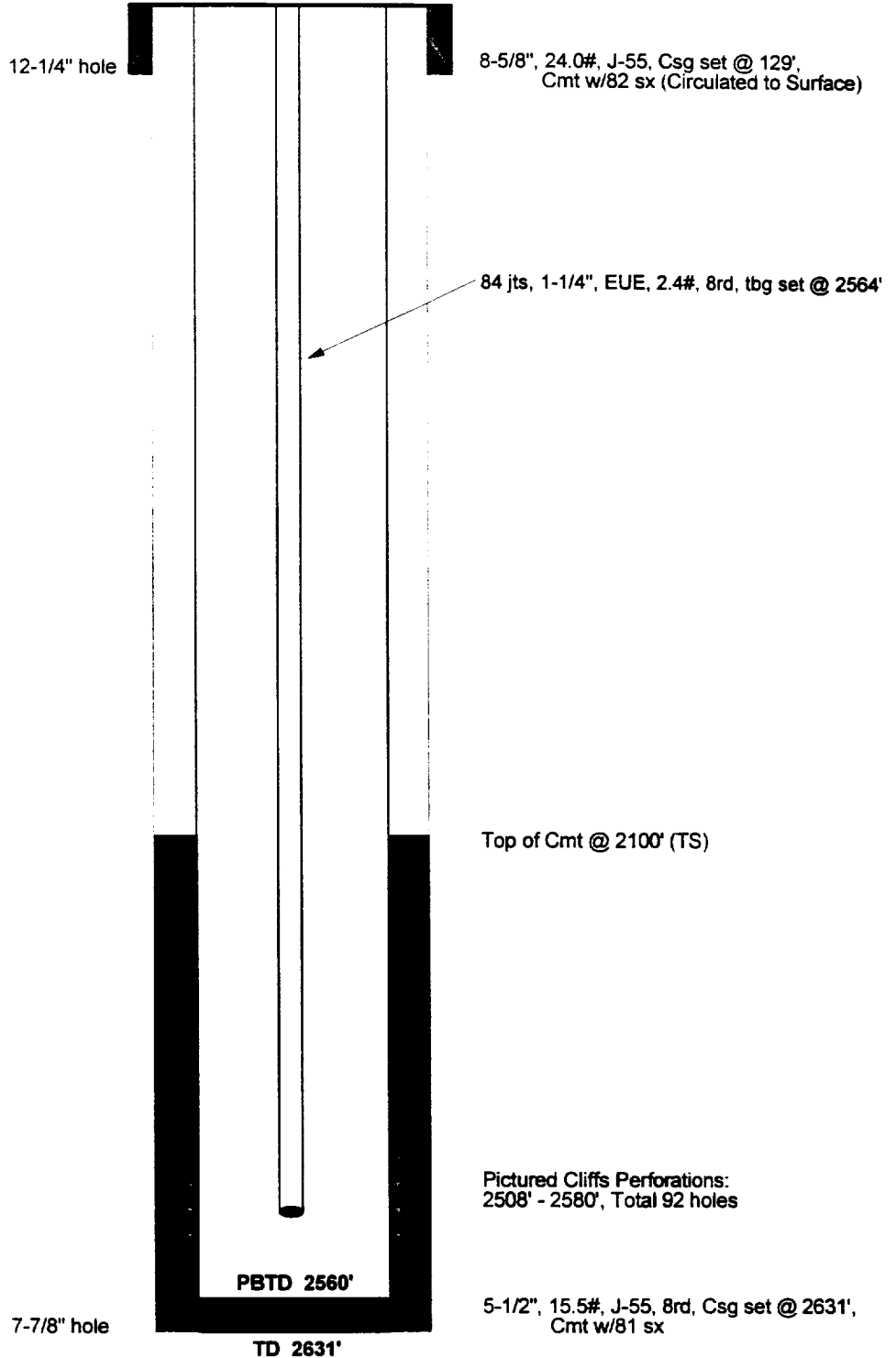
Ojo Alamo @ 1861'

Kirtland @ 1990'

Fruitland @ 2253'

Pictured Cliffs @ 2502'

Lewis @ 2595'



Canyon Largo Unit #82

Proposed

Ballard Pictured Cliffs

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