

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
MERIDIAN OIL

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

4. Location of Well, Footage, Sec., T, R, M
790' FSL, 790' FWL, Sec.18, T-25-N, R-6-W, NMPM

5. Lease Number
SF-078882
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #267
9. API Well No.
30-039-20962
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"/> Subsequent Report | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging Back |
| | <input type="checkbox"/> Casing Repair |
| | <input type="checkbox"/> Altering Casing |
| | <input type="checkbox"/> Other - |
| | <input type="checkbox"/> Change of Plans |
| | <input type="checkbox"/> New Construction |
| | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Water Shut off |
| | <input type="checkbox"/> 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.

RECEIVED
SEP 22 1995
OIL & GAS DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Administrator Date 9/12/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

SEP 20 1995
DISTRICT MANAGER

PLUG & ABANDONMENT PROCEDURE

9/1/95

Canyon Largo Unit #267
Ballard Pictured Cliffs
SW Section 18, T-25-N, R-06-W
Rio Arriba, New Mexico
Longitude/Latitude: 107.514023 - 36.394272

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. 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. Install cementing valve. Open bradenhead valve. Establish rate down 2-7/8" casing with 30 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump two 7/8" RCN balls (total of 6 perforations) in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations taking water and there is not a casing leak. If bradenhead flows water or there are other indications of a casing leak, then use 1-1/4" tubing to plug well.
4. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 2871' to 1600'):** Establish rate into perforations with water. Mix and pump 42 sx Class B cement (20% excess) and bullhead down 2-7/8" casing from surface; displace inside casing with water to 1600' to cover Pictured Cliffs perforations, Fruitland, Kirtland, and Ojo Alamo tops. Shut in Pictured Cliffs casing valve and WOC. RIH with wireline gauge ring and tap top of cement. Pressure test casing to 500#.
5. **Plug #2 (Nacimiento to Surface):** Perforate 2 holes @ 471'. Establish circulation out bradenhead valve. Mix approximately 133 sx class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well. WOC.
6. ND BOP and cut off wellhead below surface casing flange. 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 #267

Current

Ballard Pictured Cliffs

SW Section 18, T-25-N, R-6-W, Rio Arriba County, NM

Longitude / Latitude: 107.514023 - 36.394272

Today's Date: 9/1/95

Spud: 4/1/76

Completed: 8/30/76

Elevation: GL 6899'

KB 6911'

Nacimiento @ 421'

12-1/4" hole

8-5/8", 24.0#, J-55, 8rd, Csg set @ 124',
Cmt w/90 sx (Circulated to Surface)

Top of Cmt @ 1350' (TS)

Ojo Alamo @ 2068'

Kirtland @ 2215'

Fruitland @ 2628'

Pictured Cliffs @ 2796'

Lewis @ 2892'

Pictured Cliffs Perfs:
2802' - 2871', Total 6 holes

6-3/4" hole

PBTD 2906'

TD 2916'

2-7/8", 6.4#, H-40, 10rd, Csg set @ 2916',
Cmt w/140 sx (Baffle @ 2906')

Canyon Largo Unit #267

Proposed

Ballard Pictured Cliffs

SW Section 18, T-25-N, R-6-W, Rio Arriba County, NM

Longitude / Latitude: 107.514023 - 36.394272

Today's Date: 9/1/95

Spud: 4/1/76

Completed: 8/30/76

Elevation: GL 6899'

KB 6911'

Nacimiento @ 421'

12-1/4" hole

471'

8-5/8", 24.0#, J-55, 8rd, Csg set @ 124',
Cmt w/90 sx (Circulated to Surface)

Perf @ 471'

Plug #2: 471' - Surface,
Cmt w/133 sx Class B Cmt

Top of Cmt @ 1350' (TS)

1600'

Plug #1: 2871' - 1600',
Cmt w/42 sx Class B Cmt,
(20 % excess, Long Plug)

Ojo Alamo @ 2068'

Kirtland @ 2215'

Fruitland @ 2628'

Pictured Cliffs @ 2796'

Lewis @ 2892'

6-3/4" hole

PBTD 2906'

TD 2916'

Pictured Cliffs Perfs:
2802' - 2871', Total 6 holes

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Cmt w/140 sx (Baffle @ 2906')