

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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
1655' FNL, 1515' FWL, Sec. 27, T-25-N, R-7-W, NMPM

5. Lease Number
SF-078878
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #276
9. API Well No.
30-039-20930
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

☒ 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.

RECEIVED
AUG 2 1 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS3) Title Regulatory Administrator Date 8/14/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

AMC/D

AUG 1 1995
[Signature]

PERTINENT DATA SHEET

7/31/95

WELLNAME: Canyon Largo Unit #276	DP NUMBER: 44276A PROP. NUMBER: 007972000																																
WELL TYPE: Ballard Pictured Cliffs	ELEVATION: GL: 6829' KB: 6840'																																
LOCATION: 1655' FNL 1515' FWL NW Sec. 27, T25N, R7W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 1,088 MCF/D SICP: N/A PSIG																																
OWNERSHIP: GWI: 85.596596% NRI: 72.099316%	DRILLING: SPUD DATE: 08-03-74 COMPLETED: 11-13-74 TOTAL DEPTH: 2623' PBDT: 2612' COTD: 2612'																																
CASING RECORD: <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>HOLE SIZE</u></th> <th style="text-align: left;"><u>SIZE</u></th> <th style="text-align: left;"><u>WEIGHT</u></th> <th style="text-align: left;"><u>GRADE</u></th> <th style="text-align: left;"><u>DEPTH</u></th> <th style="text-align: left;"><u>EQUIP.</u></th> <th style="text-align: left;"><u>CEMENT</u></th> <th style="text-align: left;"><u>TOC</u></th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>8-5/8"</td> <td>24.0#</td> <td>J-55</td> <td>118'</td> <td>-</td> <td>106 cf (90 sx)</td> <td>surface</td> </tr> <tr> <td>6-3/4"</td> <td>2-7/8"</td> <td>6.4#</td> <td>H-40</td> <td>2623'</td> <td>-</td> <td>233 cf (117 sx)</td> <td>1300' (TS)</td> </tr> <tr> <td colspan="8">Tubingless</td> </tr> </tbody> </table>		<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>	12-1/4"	8-5/8"	24.0#	J-55	118'	-	106 cf (90 sx)	surface	6-3/4"	2-7/8"	6.4#	H-40	2623'	-	233 cf (117 sx)	1300' (TS)	Tubingless							
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LOGGING: IEL, CDL-GR, Temp. Survey																																	
PERFORATIONS 2534' - 42', 2570' - 78', 2586' - 94', w/8 SPZ, Total 24 holes.																																	
STIMULATION: Frac'd w/36,000# 10/20 sand and 36,876 gal. treated wtr. Flushed w/630 gal. wtr.																																	
WORKOVER HISTORY: None																																	
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PLUG AND ABANDONMENT PROCEDURE

8-7-95

Canyon Largo Unit #276
Ballard Pictured Cliffs
NW, Sec. 27, T25N, R7W
Rio Arriba County, 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 pressure.

1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
2. Rig up cementing equipment. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU cementing valve.
3. Open bradenhead valve. Establish rate down 2-7/8" casing with 15 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 6 7/8" RCN balls (total of 24 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 perforations, Fruitland, Kirtland and Ojo Alamo tops, 2594' - 1000')**: Establish rate into Pictured Cliffs perforations with water. Mix and pump 53 sx Class B cement (20% excess) and bullhead down 2-7/8" casing from surface; displace inside casing with water to 1000' to cover Pictured Cliffs perfs, Fruitland, Kirtland and Ojo Alamo tops. Shut in Pictured Cliffs casing valve and WOC. RU A-Plus wireline truck and mast truck. RIH with wireline gauge ring and tag top of cement. POH with wireline. Pressure test 2-7/8" casing to 500#.
5. **Plug #2 (Surface)**: Perforate 2 squeeze holes at 226'. Establish circulation out bradenhead valve. Mix approximately 57 sx Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
6. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL. Cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Canyon Largo Unit #276

CURRENT

Ballard Pictured Cliffs

NW Section 27, T-25-N, R-7-W, Rio Arriba County, NM

Today's Date: 8/7/95

Spud: 3/3/74

Completed: 11/13/74

Nacimiento @ 176'

Ojo Alamo @ 1845'

Kirtland @ 2050'

Fruitland @ 2320'

Pictured Cliffs @ 2529'

12-1/4" hole

8-5/8", 24.0#, J-55, 8rd, Csg set @ 118',
Cmt w/106 cf (90 sx) (Circulated to Surface)

Top of Cmt @ 1300' (TS)

PBTD 2612'

6-3/4" hole

TD 2623'

Pictured Cliffs Perforations:
2534' - 2594', Total 24 holes

2-7/8", 6.4#, H-40, 10rd, Csg set @ 2623',
Cmt w/233cf (117 sx) (Baffle @ 2612')

Canyon Largo Unit #276

PROPOSED P&A Ballard Pictured Cliffs

NW Section 27, T-25-N, R-7-W, Rio Arriba County, NM

Today's Date: 8/7/95

Spud: 8/3/74

Completed: 11/ 3/74

Nacimiento @ 176'

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12-1/4" hole

226'

1000'

6-3/4" hole

PBTD 2612'

TD 2623'

8-5/8", 24.0#, J-55, 8rd, Csg set @ 118',
Cmt w/106 cf (90 sx) (Circulated to Surface)

Perf @ 226'

Plug #2: 226' - Surface,
Cmt w/57 sx Class B

Top of Cmt @ 1300' (TS)

Plug #1: 2594' - 1000',
Cmt w/53 sx Class B
(20% excess, long plug)

Pictured Cliffs Perforations:
2534' - 2594', Total 24 holes

2-7/8", 6.4#, H-40, 10rd, Csg set @ 2623'
Cmt w/233cf (117 sx)(Baffle @ 2612')