

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

1650'FNL, 1010'FWL, Sec.22, T-24-N, R-6-W, NMPM

5. Lease Number

SF-078598

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Canyon Largo Unit

8. Well Name & Number  
Canyon Largo U #58

9. API Well No.

30-039-05399

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 & abandon the subject well according to the attached procedure & wellbore diagram.

RECEIVED  
SEP 3 0 1994  
OIL CON. DIV.  
DIST. 3

54 AUG 30 AM 10:04  
070 FARMINGTON, NM

RECEIVED  
BLM

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

Signed [Signature] (ROS3) Title Regulatory Affairs Date 8/22/94

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

APPROVED

SEP 23 1994

DISTRICT MANAGER

NMOCD

# PERTINENT DATA SHEET

<b>WELLNAME:</b> Canyon Largo Unit #58	<b>DP NUMBER:</b> 51134A <b>PROP. NUMBER:</b> 007972000																																
<b>WELL TYPE:</b> Ballard Pictured Cliffs	<b>ELEVATION:</b> GL: 6759' KB: 6769'																																
<b>LOCATION:</b> 1650' FNL 1010' FWL NW Sec. 22, T24N, R6W Rio Arriba County, New Mexico	<b>INITIAL POTENTIAL:</b> AOF 535 MCF/D  SICP: Feb., 1984 155 PSIG																																
<b>OWNERSHIP:</b> GWI: 85.5905% NRI: 72.0807%	<b>DRILLING:</b> SPUD DATE: 06-07-57 COMPLETED: 06-25-57 TOTAL DEPTH: 2367' PBTD: 2324' COTD: 2324'																																
<b>CASING RECORD:</b> <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>134'</td> <td>-</td> <td>100 sx</td> <td>surface</td> </tr> <tr> <td>7-7/8"</td> <td>5-1/2"</td> <td>15.5#</td> <td>J-55</td> <td>2367'</td> <td>-</td> <td>150 sx</td> <td>1300' (T.S.)</td> </tr> <tr> <td>Tubing</td> <td>1-1/4"</td> <td>2.3#</td> <td>Grade B</td> <td>2313'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: center;">Ran 112 jts 1-1/4", 2.3#, Grade "B" tbg set @ 2313'.</p>		<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	134'	-	100 sx	surface	7-7/8"	5-1/2"	15.5#	J-55	2367'	-	150 sx	1300' (T.S.)	Tubing	1-1/4"	2.3#	Grade B	2313'			
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<b>STIMULATION:</b> Fraced w/41,000 gal. water & 40,000# sand. B.D.P. 2100#, max. tr. pr. 1800#, avg. tr. pr. 1700#, IR 50 BPM. Flush 3500 gal.																																	
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## PLUG & ABANDONMENT PROCEDURE

Canyon Largo Unit #58  
Ballard Pictured Cliffs  
NW Section 22, T-24-N, R-06-W  
Rio Arriba Co., 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. POH and tally 1-1/4" tubing (112 jts open ended? @ 2313'). PU and RIH with 5-1/2" casing scraper to COTD @ 2324'; POH and LD.
4. **Plug #1 (Pictured Cliffs and Ojo Alamo tops):** PU 5-1/2" cement retainer and set at 2251'; pressure test tubing to 1000#. Establish a rate into perforations with water. Mix 93 sx Class B cement and squeeze 17 sx below retainer from 2324' to 2251', then spot 76 sx above retainer from 2251' to 1630'. POH above cement and spot water to 195'. POH with setting tool.
5. **Plug #2 (Nacimiento to Surface):** Perforate 2 holes at 195'. Establish circulation out bradenhead valve. Mix approximately 55 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
6. ND BOP and cut off well head below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: \_\_\_\_\_

Operations Engineer

Approval: \_\_\_\_\_

Production Superintendent

MRJ 8/9/94

# Canyon Largo Unit #58

**CURRENT**

Ballard Pictured Cliffs

Section 22, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/9/94

Spud: 6/7/57

Completed : 6/25/57

Nacimiento @ 145'

12-1/4" hole

8-5/8" 24# J-55 Csg set @ 134'  
Cmt w/100 sx (Circulated to Surface)

Top of Cmt @ 1300' (TS)

Ojo Alamo @ 1680'

Kirtland @ 1844'

Fruitland @ 2056'

Pictured Cliffs @ 2281'

112 jts 1-1/4", 2.3#, Grade "B"  
tbg set @ 2313'

Perforations: 2280' - 2288', 2298' - 2324',  
w/2 holes/ft, Total of 68 holes

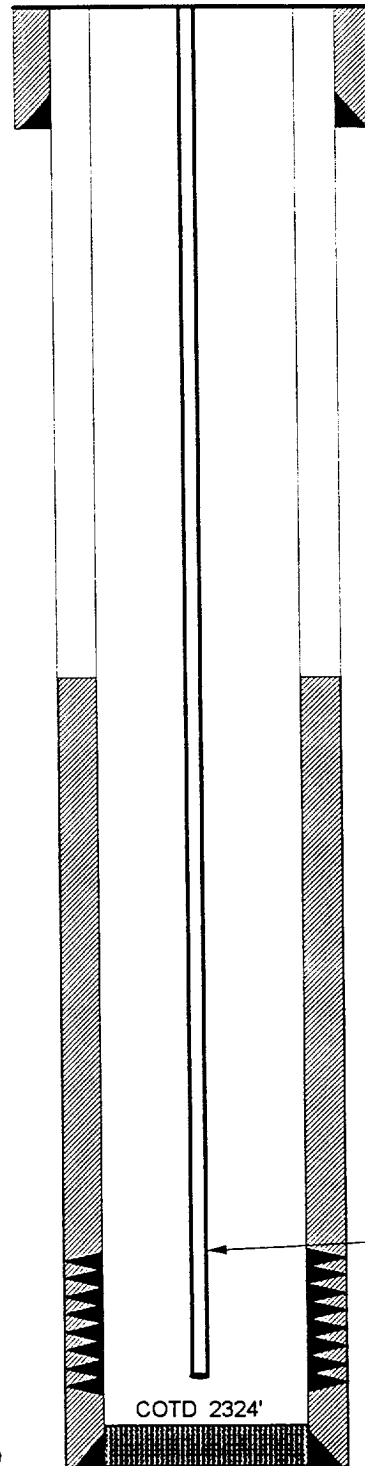
COTD 2324'

Lewis @ 2352'

7-7/8" hole

TD 2367'

5-1/2" 15.5# J-55 set @ 2367'  
Cmt w/150 sx



# Canyon Largo Unit #58

## PROPOSED

### Ballard Pictured Cliffs

Section 22, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/9/94

Spud: 6/7/57

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Nacimiento @ 145'

12-1/4" hole  
195'

8-5/8" 24# J-55 Csg set @ 134'  
Cmt w/100 sx (Circulated to Surface)

Plug #2: 195' - Surface,  
55 sx Class B Cement

Ojo Alamo @ 1680'

1630'

Top of Cmt @ 1300' (TS)

Kirtland @ 1844'

Plug #1: 1630' - 2324', 93 sx Total, Class B Cement,  
(17 sx below Cmt Ret., 76 sx above Cmt Ret.)

Fruitland @ 2056'

Pictured Cliffs @ 2281'

Cement Retainer @ 2251'

Perforations 2280' - 2288', 2298' - 2324',  
w/2 holes/ft, Total of 68 holes

Lewis @ 2352'

7-7/8" hole

COTD 2324'

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