

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 4239, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
1550'FSL, 1850'FEL, Sec.20, T-25-N, R-6-W, NMPM

5. Lease Number
SF-078884
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #270
9. API Well No.
30-039-20931
10. Field and Pool
Ballard Pictured Cls
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 & abandon the subject well according to the attached procedure & wellbore diagram.

RECEIVED
SEP 28 1994
OIL CON. DIV.
DIST. 3

070 FARMINGTON, NM

51 AUG 30 AM 10:08

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
AS AMENDED

SEP 28 1994
DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: Canyon Largo Unit #270	DP NUMBER: 44249A PROP. NUMBER: 007972000																																
WELL TYPE: Ballard Pictured Cliffs	ELEVATION: GL: 6742' KB: 6753'																																
LOCATION: 1550' FSL 1850' FEL SE Sec. 20, T25N, R6W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 663 MCF/D SICP: June, 1985 186 PSIG																																
OWNERSHIP: GWI: 85.5905% NRI: 72.0807%	DRILLING: SPUD DATE: 08-09-74 COMPLETED: 09-01-74 TOTAL DEPTH: 2753' PBD: 2742' COTD: 2742'																																
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>117'</td> <td>-</td> <td>106 cf (90 sxs)</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>2753'</td> <td>-</td> <td>259 cf (126 sxs)</td> <td>2121' (T.S.)</td> </tr> <tr> <td colspan="8">No Tubing</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	117'	-	106 cf (90 sxs)	surface	6-3/4"	2-7/8"	6.4#	H-40	2753'	-	259 cf (126 sxs)	2121' (T.S.)	No Tubing							
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LOGGING: IEL, FDC-GR, GR, Temp. Survey																																	
PERFORATIONS: 2670' - 80', 2700' - 16', w/10 SPZ, Total 20 holes																																	
STIMULATION: Fraced w/35,000# 10/20 sand & 35,154 gal. treated water. Dropped 2 sets of 10 balls. Flushed w/672 gal. water.																																	
WORKOVER HISTORY: None																																	
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PLUG & ABANDONMENT PROCEDURE

Canyon Largo Unit #270
Ballard Pictured Cliffs
SE Section 20, T-25-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. **Plug #1 (Pictured Cliffs and Fruitland tops):** Establish a rate into perforations with water. Mix and pump 20 sx Class B cement. WOC.
4. Tag cement top with wireline. Pressure test 2-7/8" casing to 500 psi. Cut off 2-7/8" casing at 2121'. If pressure test holds, continue with step #5. If not, TOOH with 2-7/8" casing and replace bad joints. TIH with 2-7/8" to 2121'.
5. **Plug #2 (Kirtland and Ojo Alamo tops):** Mix 70 sx of Class B cement and spot a balanced plug from 2121' - 1955'. Pull above cement and spot water to 290'.
6. **Plug #3 (Surface):** Mix approximately 73 sx Class B cement and spot a balanced plug from 290' - surface. Shut in well and WOC.
7. 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: _____

RA Stanfield Jr.
Operations Engineer

Approval: _____

Production Superintendent

Canyon Largo Unit #270

CURRENT

Ballard Pictured Cliffs

Section 20, T-25-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/26/94

Spud: 8/9/74

Completed: 9/1/74

Nacimiento @ 240'

Ojo Alamo @ 2005'

Kirtland @ 2132'

Fruitland @ 2450'

Pictured Cliffs @ 2648'

Lewis @ 2736'

12-1/4" hole

8-5/8" 24.0#, J-55, 8 rd, Csg set @ 117'
Cmt w/90 sx (106 cf) (Circulated to Surface)

Top of Cmt @ 2121' (T.S.)

Perforations 2670' - 80', 2700' - 16',
w/10 SPZ, Total 20 holes

PBTD 2742'

6-3/4" hole

TD 2753'

2-7/8" 6.4#, H-40 set @ 2753', with baffle
set @ 2742', Cmt w/126 sx (259 cf)

Canyon Largo Unit #270

PROPOSED

Ballard Pictured Cliffs

Section 20, T-25-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/26/94

Spud: 8/9/74

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Nacimiento @ 240'

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12-1/4" hole

290'

1955'

6-3/4" hole

PBTD 2742'

TD 2753'

8-5/8" 24.0#, J-55, 8 rd, Csg set @ 117'
Cmt w/90 sx (106 cf) (Circulated to Surface)

Plug #3 290' - Surface
73 sx Class B Cement

Plug #2 1955' - 2121', 70 sx Total,
Class B Cement

Top of Cmt @ 2121' (T.S.)

Plug #1 2121' - 2716', 20 sx Total,
Class B Cement

Perforations 2670' - 80', 2700' - 16', w/10
SPZ, Total 20 holes

2-7/8" 6.4# H-40 set @ 2753', with baffle set @
2742', Cmt w/126 sx (259 cf)