

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
1560'FNL, 1140'FWL, Sec.8, T-24-N, R-6-W, NMPM

5. Lease Number
SF-078877

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Canyon Largo Unit

8. Well Name & Number
Canyon Largo U #213

9. API Well No.
30-039-20748

10. Field and Pool
Ballard Pictured Clfs

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

RECEIVED
SEP 29 1994
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
AUG 30 AM 10:07
FARMINGTON, NM

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 27 1994
Signed: STEVEN MASO
DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: Canyon Largo Unit #213				DP NUMBER: 44229A PROP. NUMBER: 007972000			
WELL TYPE: Ballard Pictured Cliffs				ELEVATION: GL: 6746' KB: 6757'			
LOCATION: 1560' FNL 1140' FWL NW Sec. 8, T24N, R6W Rio Arriba County, New Mexico				INITIAL POTENTIAL: AOF 795 MCF/D SICP: June, 1977 247 PSIG			
OWNERSHIP: GWI: 85.5905% NRI: 72.0807%				DRILLING: SPUD DATE: 09-05-73 COMPLETED: 12-06-73 TOTAL DEPTH: 2501' PBTD: 2490' COTD: 2490'			
CASING RECORD:							
<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	129'	-	106 cf (90 sxs)	surface
7-7/8" & 6-3/4"	2-7/8"	6.4#	J-55	2501'	-	235 cf (117 sxs)	1550' (T.S.)
FORMATION TOPS:							
	Nacimiento	200'					
	Ojo Alamo	1741'					
	Kirtland	1892'					
	Fruitland	2121'					
	Pictured Cliffs	2365'					
	Lewis	2448'					
LOGGING: IEL, CDL-GR, Temp. Survey							
PERFORATIONS: 2368' - 78', 2390' - 2410', 2430' - 2440', w/20 SPZ, Total 60 holes							
STIMULATION: Fraced w/38,000# 10/20 sand & 40,540 gal. treated water. Dropped 2 sets of 20 balls. Flushed w/590 gal. water.							
WORKOVER HISTORY: None							
PRODUCTION HISTORY:							
Cumulative as of May 94:	<u>Gas</u> 93.4 MMcf	<u>Oil</u> 0 MBbl	DATE OF LAST PRODUCTION: July, 1991			<u>Gas</u> 0.11 Mcf/D	<u>Oil</u> 0 bbl/D
Current Rate:	0 Mcfd	0 Bopd					
PIPELINE: EPNG							

PLUG & ABANDONMENT PROCEDURE

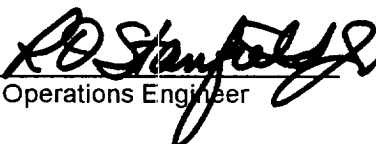
Rigless

Canyon Largo Unit #213
Ballard Pictured Cliffs
NW Section 8, 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. Prepare blow pit. Comply with 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.
3. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops):** Establish a rate into perforations with water. Mix and pump 59 sx Class B cement. Displace cement with water to 400'. WOC. Tag cement top with wireline.
4. **Plug #2 (Surface):** Perforate 2 holes at 250'. Establish circulation out bradenhead valve. Mix approximately 74 sx Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
5. Cut off wellhead below surface casing. Install P&A marker to comply with regulations. Cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

Canyon Largo Unit #213

CURRENT

Ballard Pictured Cliffs

Section 8, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/15/94

Spud: 9/5/73

Completed: 12/6/73

Nacimiento @ 200'

Ojo Alamo @ 1741'

Kirtland @ 1892'

Fruitland @ 2121'

Pictured Cliffs @ 2365'

Lewis @ 2448'

12-1/4" hole

7-7/8" hole

6-3/4" hole

8-5/8" 24.0#, J-55 Csg set @ 129'
Cmt w/90 sxs (106 cf) (Circulated to Surface)

Top of Cmt @ 1550' (T.S.)

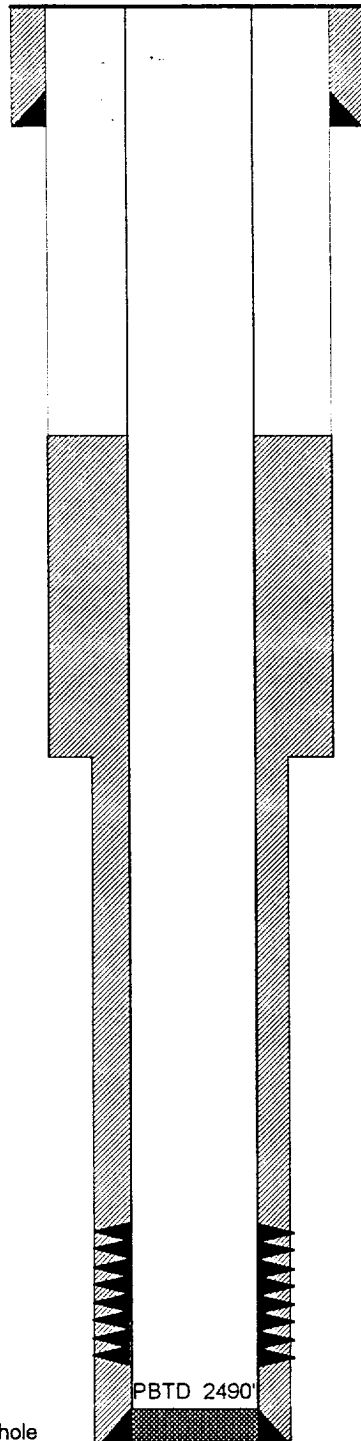
2246' Change Drill Bit from 7-7/8" to 6-3/4"

Perforations 2368' - 78', 2390' - 2410',
2430' - 2440', w/20 SPZ, Total 60 holes

2-7/8" 3.4#, J-55 set @ 2501', with baffle
set @ 2490', Cmt w/117 sxs (235 cf)

PBTD 2490'

TD 2501'



Canyon Largo Unit #213

PROPOSED

Ballard Pictured Cliffs

Section 8, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 8/15/94

Spud: 9/5/73

Completed: 12/6/73

Nacimiento @ 200'

Ojo Alamo @ 1741'

Kirtland @ 1892'

Fruitland @ 2121'

Pictured Cliffs @ 2365'

Lewis @ 2448'

12-1/4" hole

250'

400'

7-7/8" hole

6-3/4" hole

TD
2501'

8-5/8" 24.0#, J-55 Csg set @ 129'
Cmt w/90 sxs (106 cf) (Circulated to Surface)

Plug #2: 250' - Surface,
74 sx Class B Cement

Top of Cmt @ 1550' (T.S.)

2246' Change Drill Bit from 7-7/8" to 6-3/4"

Plug #1: 2440' - 400', 59 sx Class B Cement

Perforations 2368' - 78', 2390' - 2410',
2430' - 2440', w/20 SPZ, Total 60 holes

2-7/8" 6 4#, J-55 set @ 2501', with baffle
set @ 2490', Cmt w/117 sxs (235 cf)

PBTD 2490'