

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  
1075'FSL, 800'FEL Sec.12, T-28-N, R-4-W, NMPM

5. Lease Number  
SF-079727A  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
San Juan 28-4 Unit  
8. Well Name & Number  
San Juan 28-4 U #7  
9. API Well No.  
30-039-07453  
10. Field and Pool  
Choza Mesa PC  
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 Injectio

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram.

RECEIVED  
DEC 12 1994  
OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (ROS8) Title Regulatory Affairs Date 12/1/94

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any: \_\_\_\_\_

APPROVED  
AS AMENDED

DEC 6 1994

DISTRICT MANAGER

# PERTINENT DATA SHEET

<b>WELLNAME:</b> San Juan 28-4 Unit #7	<b>DP NUMBER:</b> 43816A <b>PROP. NUMBER:</b> 007973000																																
<b>WELL TYPE:</b> Choza Mesa Pictured Cliffs	<b>ELEVATION:</b> <b>GL:</b> 7193' <b>KB:</b> 7202'																																
<b>LOCATION:</b> 1075' FSL    800' FEL SE Sec. 12, T28N, R4W Rio Arriba County, New Mexico	<b>INITIAL POTENTIAL:</b> AOF    1,058  <b>SICP:</b> May, 1974              879      PSIG																																
<b>OWNERSHIP:</b> <b>GWI:</b> 0.0000% <b>NRI:</b> 0.0000%	<b>DRILLING:</b> <b>SPUD DATE:</b> 08-01-55 <b>COMPLETED:</b> 08-23-55 <b>TOTAL DEPTH:</b> 4145' <b>PBTD:</b> 4145' <b>COTD:</b> 4145'																																
<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></td> <td>249'</td> <td>-</td> <td>125 sx</td> <td>surface</td> </tr> <tr> <td>7-7/8"</td> <td>5-1/2"</td> <td>14.0#</td> <td>J-55</td> <td>3912'</td> <td>-</td> <td>150 sx</td> <td>2825' (75%)</td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td>4.7#</td> <td>J-55</td> <td>4097'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="margin-left: 40px;">Cross spinnel collar w/mill shoe on bottom, perf nipple, 133 jts 2-3/8", 4.7#, J-55, tbg set at 4097'</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#		249'	-	125 sx	surface	7-7/8"	5-1/2"	14.0#	J-55	3912'	-	150 sx	2825' (75%)	Tubing	2-3/8"	4.7#	J-55	4097'			
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<b>LOGGING:</b> ES, GR																																	
<b>PERFORATIONS</b> Open Hole																																	
<b>STIMULATION:</b> Sand frac w/20,000 gal. w/1# sand/gal. IP 1250, Max. Pr. 1300, Final Pr. 650#. Vacuum after frac. Avg. IR 41.4 BPM.																																	
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<b>PIPELINE:</b> EPNG																																	

## PLUG & ABANDONMENT PROCEDURE

11-28-94

San Juan 28-4 Unit #7  
Choza Mesa Pictured Cliffs  
SE Section 12, T-28-N, R-04-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 2-3/8" tubing (133 jts @ 4097'); visually inspect. If necessary PU 2" tubing workstring. PU 5-1/2" casing scraper or wireline gauge ring and round trip to 3860'.
4. **Plug #1 (Pictured Cliffs Open hole and Fruitland top):** PU 5-1/2" cement retainer and RIH; set at 3860'. Pressure test tubing to 1000#. Establish rate into PC open hole. Mix and pump 78 sx Class B cement, squeeze 61 sx cement below cement retainer from 4145' to 3860' over Pictured Cliffs interval and leave 17 sx above retainer to 3765' over the Fruitland formation top. Pull above cement and circulate well clean. Pressure test casing to 500#. POH 3697'.
5. **Plug #2 (Kirtland and Ojo Alamo tops):** Mix 37 sx Class B cement and set a balanced plug from 3697' to 3415' to cover the Kirtland and Ojo Alamo formation tops. POH with tubing and setting tool.
6. **Plug #3 (Nacimiento top):** Perforate 4 squeeze holes at 1543'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 1500'. Mix and pump 47 sx Class B cement, squeeze 29 sx cement outside casing from 1543' to 1443' and leave 18 sx inside casing. POH and LD setting tool and tubing.
7. **Plug #4 (Surface):** Perforate 2 holes at 299'. Establish circulation out bradenhead valve. Mix approximately 84 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
8. 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: \_\_\_\_\_  
Operations Engineer

Approval: \_\_\_\_\_  
Production Superintendent

# San Juan 28-4 Unit #7

## Current

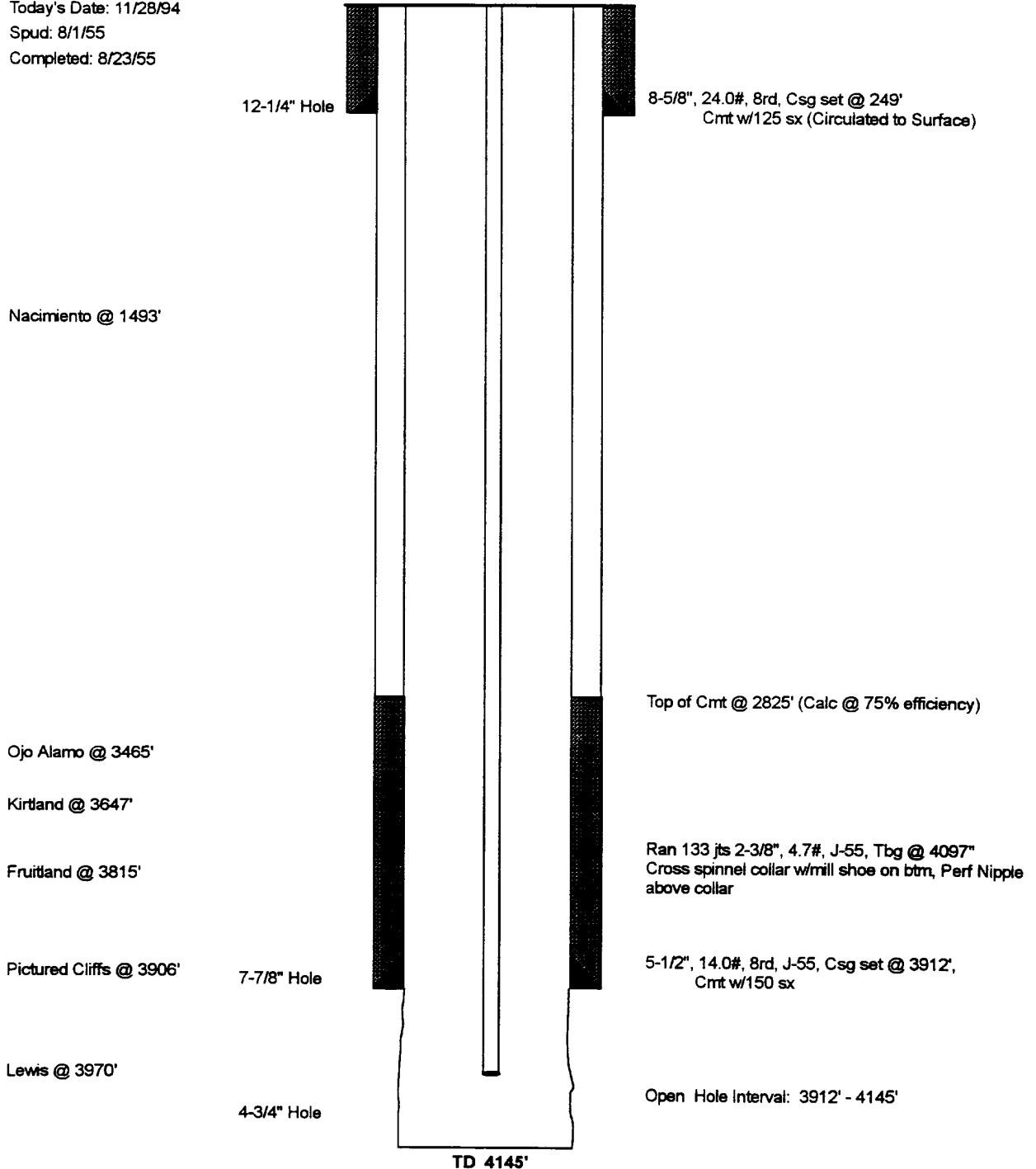
Choza Mesa Pictured Cliffs

SE Section 12, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 11/28/94

Spud: 8/1/55

Completed: 8/23/55



# San Juan 28-4 Unit #7

## Proposed P & A

Choza Mesa Pictured Cliffs

SE Section 12, T-28-N, R-4-W, Rio-Arriba County, NM

Today's Date: 11/28/94

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