

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

100-10-1014:20

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

990'FSL, 990'FWL, Sec.29, T-28-N, R-4-W, NMPM

5. Lease Number

NM-03863

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 #15

9. API Well No.

30-039-07293

10. Field and Pool

Blanco Mesaverde

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
JAN 17 1995

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS8) Title Regulatory Affairs Date 1/3/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

JAN 10 1995

DISTRICT MANAGER

NMOC

PERTINENT DATA SHEET

WELLNAME: San Juan 28-4 Unit #15				DP NUMBER: 52075A PROP. NUMBER: 007972900																								
WELL TYPE: Blanco Mesaverde				ELEVATION: GL: 7235' KB: 7245'																								
LOCATION: 990' FSL 990' FWL SW Sec. 29, T28N, R4W Rio Arriba County, New Mexico				INITIAL POTENTIAL: AOF 5,024 SICP: Aug., 1974 381 PSIG																								
OWNERSHIP: GWI: 59.511650% NRI: 49.179760%				DRILLING: SPUD DATE: 06-17-58 COMPLETED: 07-19-58 TOTAL DEPTH: 6553' PBTD: 6538' COTD: 6538'																								
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>																					
15"	10-3/4"	32.75#	S.W.	175'	-	200 sx	surface																					
9-7/8"	7-5/8"	26.4#	J-55	4380'	-	200 sx	3200' (TS)																					
6-3/4"	5-1/2"	15.5#	J-55	6546'	Liner Hanger @ 4307'	300 sx	4307' (TS)																					
Tubing	2-3/8"	4.7#	J-55	6513'																								
206 jts 2-3/8". 4.7#, J-55, tbg set at 6513'																												
FORMATION TOPS:																												
			Nacimiento	2333'			Mesaverde																					
			Ojo Alamo	3563'			5971'																					
			Kirtland	3735'			Menefee																					
			Fruitland	4011'			6028'																					
			Pictured Cliffs	4191'			Point Lookout																					
			6332'																									
LOGGING: ES-GRN-IND, ML, Temp. Log, (2) Temp. Survey																												
PERFORATIONS 6332' - 6354', 6362' - 6382', 6422' - 6442', 6450' - 6484', 6498' - 6510'																												
STIMULATION: Water frac w/63,800 gal. water and 60,000# sand. BDP 1200#, max. pr. 2100#, avg. tr. pr. 1100-1250-1600-1750#. IR 73 BPM. Flush 11,000 gal.																												
WORKOVER HISTORY: None																												
<table style="width: 100%; border: none;"> <tr> <td style="width: 20%;">PRODUCTION HISTORY:</td> <td style="width: 10%; text-align: center;"><u>Gas</u></td> <td style="width: 10%; text-align: center;"><u>Oil</u></td> <td style="width: 20%;"></td> <td style="width: 20%; text-align: center;">DATE OF LAST PRODUCTION:</td> <td style="width: 10%; text-align: center;"><u>Gas</u></td> <td style="width: 10%; text-align: center;"><u>Oil</u></td> </tr> <tr> <td>Cumulative as of Aug. 94:</td> <td style="text-align: center;">488.5 MMcf</td> <td style="text-align: center;">0 MBbl</td> <td></td> <td style="text-align: center;">Feb., 1986</td> <td style="text-align: center;">21.0 Mcf/D</td> <td style="text-align: center;">0 bbl/D</td> </tr> <tr> <td>Current Rate:</td> <td style="text-align: center;">0 Mcfd</td> <td style="text-align: center;">0 Bopd</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>								PRODUCTION HISTORY:	<u>Gas</u>	<u>Oil</u>		DATE OF LAST PRODUCTION:	<u>Gas</u>	<u>Oil</u>	Cumulative as of Aug. 94:	488.5 MMcf	0 MBbl		Feb., 1986	21.0 Mcf/D	0 bbl/D	Current Rate:	0 Mcfd	0 Bopd				
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PIPELINE: NWPC																												

PLUG & ABANDONMENT PROCEDURE

12-7-94

San Juan 28-4 Unit #15
Blanco Mesaverde
SW Section 29, 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 and NU BOP, test.
3. POH and tally 2-3/8" tubing (206 jts @ 6513'), visually inspect. If necessary PU 2" workstring. PU and round trip 5-1/2" casing scraper or gauge ring to 6280'.
4. **Plug #1 (Mesaverde perforations and top):** PU 5-1/2" cement retainer and RIH; set at 6280'. Establish rate into Mesaverde perms. Mix and pump 98 sx Class B cement, squeeze 52 sx cement below cement retainer from 6510' to 6280' over Mesaverde perms and leave 46 sx on top of retainer to 5921' to cover Mesaverde top. Pull above cement and load well with water; circulate clean. Pressure test casing to 500#. POH to 4430'.
5. **Plug #2 (7-5/8" Casing Shoe)** Mix 36 sx Class B cement and spot a balanced plug inside casing from 4430' to 4257' over 7-5/8" casing shoe. POH to 4241'.
6. **Plug #3 (Pictured Cliffs and Fruitland tops)** Mix 74 sx Class B cement and spot a balanced plug inside casing from 4241' to 3961' over Pictured Cliffs and Fruitland tops. POH to 3785'.
7. **Plug #4 (Kirtland and Ojo Alamo tops)** Mix 72 sx Class B cement and spot a balanced plug inside casing from 3785' to 3513' over Kirtland and Ojo Alamo tops. POH with setting tool.
8. **Plug #5 (Nacimiento top):** Perforate 4 squeeze holes at 2383'. If casing tested, attempt to establish rate into squeeze holes. PU 7-5/8" cement retainer and RIH; set at 2333'. Mix 70 sx Class B cement, squeeze 36 sx cement outside 7-5/8" casing from 2383' to 2283' and leave 34 sx cement inside casing from 2383' to 2283' to cover Nacimiento top. POH and LD tubing and setting tool.
9. **Plug #6 (Surface):** Perforate 4 squeeze holes at 225'. Establish circulation out bradenhead valve. Mix 100 sx Class B cement and pump down 7-5/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. Cut off anchors, and restore location.

Recommended:


Operations Engineer

Approval:

Production Superintendent

San Juan 28-4 Unit #15

CURRENT

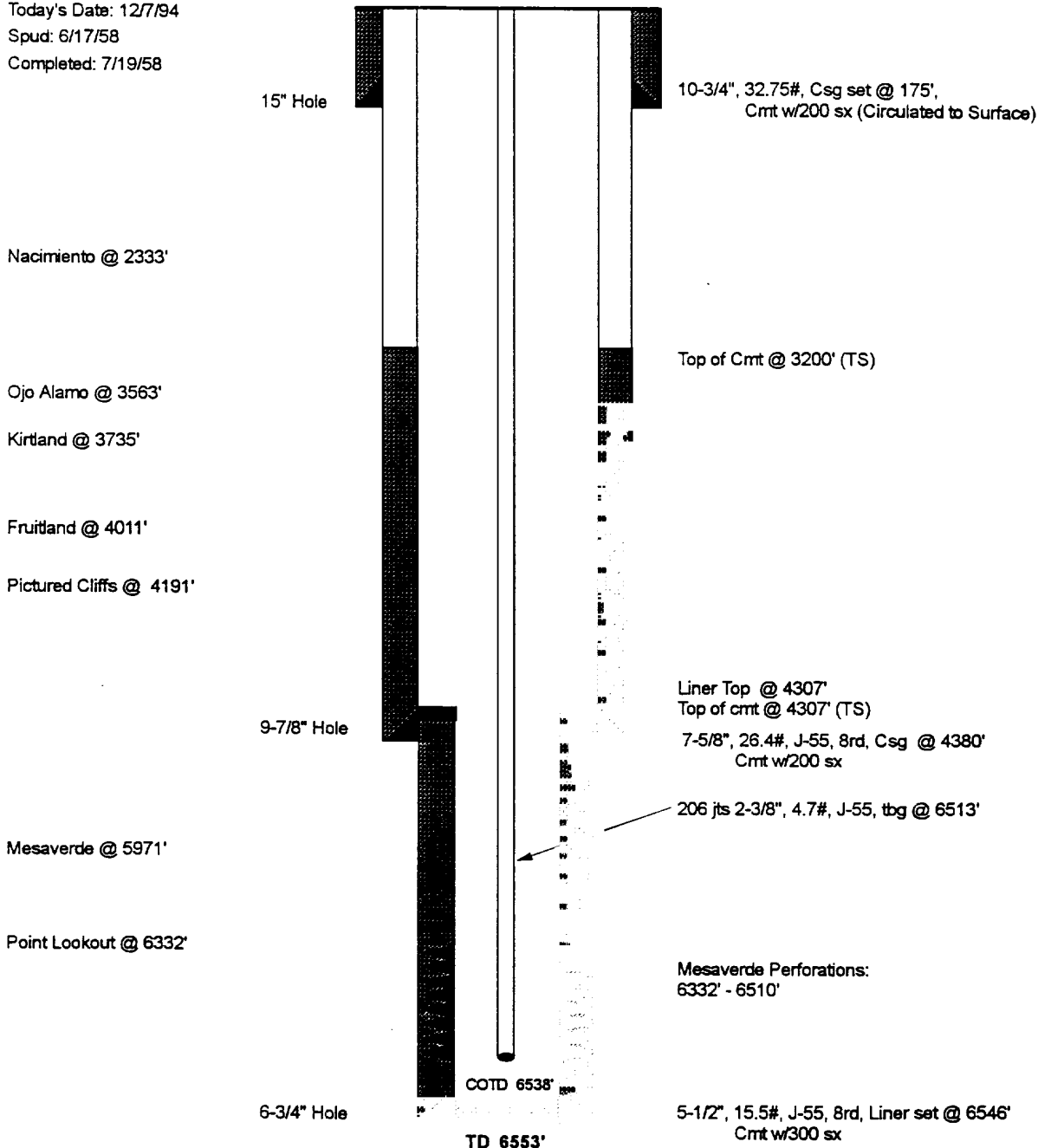
Blanco Mesaverde

SW Section 29, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 12/7/94

Spud: 6/17/58

Completed: 7/19/58



San Juan 28-4 Unit #15

PROPOSED P&A

Blanco Mesaverde

SW Section 29, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 12/7/94

Spud: 6/17/58

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