

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

55 JUN 16 PM 2:07

070 FARMINGTON, NM

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
1450' FNL, 970' FWL, Sec.12, T-27-N, R-6-W, NMPM

5. Lease Number
SF-079363
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 28-6 Unit
8. Well Name & Number
San Juan 28-6 U #192
9. API Well No.
30-039-20872
10. Field and Pool
So Blanco Pict.Cliffs
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 and abandon the subject well according to the attached procedure and wellbore diagram.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
JUL - 5 1995
OIL CON. DIV.
DIST. 3

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

Signed [Signature] (ROS8) Title Regulatory Affairs Date 6/13/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED

JUN 29 1995

DISTRICT MANAGER

NMOCD

PERTINENT DATA SHEET

WELLNAME: San Juan 28-6 Unit #192	DP NUMBER: 44451A PROP NUMBER: 007973300																																
WELL TYPE: S. Blanco Pictured Cliffs	ELEVATION: GL: 6412' KB: 6424'																																
LOCATION: 1450' FNL 970' FWL NW Sec. 12, T27N, R06W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 725 MCF/D SICP: Aug., 1990 400 PSIG																																
OWNERSHIP: GWI: 56.255825% NRI: 41.655381%	DRILLING: SPUD DATE: 06-15-74 COMPLETED: 09-11-74 TOTAL DEPTH: 3347' PBTD: 3336' COTD: 3336'																																
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>129'</td> <td>-</td> <td>112 cf</td> <td>surface</td> </tr> <tr> <td>7-7/8" & 6-3/4"</td> <td>2-7/8"</td> <td>6.4#</td> <td>H-40</td> <td>3347'</td> <td>Baffle @ 3336'</td> <td>361 cf</td> <td>1650' (TS)</td> </tr> <tr> <td colspan="8">Tubingless</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	129'	-	112 cf	surface	7-7/8" & 6-3/4"	2-7/8"	6.4#	H-40	3347'	Baffle @ 3336'	361 cf	1650' (TS)	Tubingless							
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LOGGING: IEL, CDL-GR, Temp. Survey																																	
PERFORATIONS 3196' - 3212', 3234' - 42', 3252' - 60', w/16 SPZ, Total 48 holes.																																	
STIMULATION: Frac w/40,000# 10/20 sand and 40,068 gal. treated water.																																	
WORKOVER HISTORY: None																																	
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PLUG & ABANDONMENT PROCEDURE

San Juan 28-6 Unit #192
S. Blanco Pictured Cliffs
NW Section 12, T-27-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. Open bradenhead valve. Establish a rate down casing with 50 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, utilize workstring to plug well. If not, pump 16 frac balls in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations taking water.
4. **Plug #1 (Pictured Cliffs Perforations, Fruitland, Kirtland, and Ojo Alamo tops, 3260' - 1700')**: Establish a rate into perforations with water. Mix and pump 76 sx Class B cement. Displace to 1700' with water. WOC.
5. Tag cement top with wireline. Pressure test 2-7/8" casing to 500 psi. Cut off 2-7/8" casing at 1350'. If pressure test holds, continue with step #6. If not, TOOH with 2-7/8" casing and replace bad joints. TIH with 2-7/8" to 1232'.
6. **Plug #2 (Nacimiento top, 1350' - 1250')**: Mix 58 sx of Class B cement and spot a balanced plug from 1350' - 1250'. POH to 179'.
7. **Plug #3 (Surface, 179' - Surface)**: Mix approximately 54 sx Class B cement and spot a balanced plug from 179' - surface. POH and LD 2-7/8" casing. Shut in well and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: 
Operations Engineer

Approval: _____
Production Superintendent

San Juan 28-6 Unit #192

CURRENT

S. Blanco Pictured Cliffs

NW Section 12, T-27-N, R-06-W, Rio Arriba County, NM

RECEIVED
BLN

95 JUN 16 PM 2:07

070 FARMINGTON, NM

Today's Date: 3/31/95

Spud: 6/15/74

Completed : 9/11/74

12-1/4" hole

8-5/8", 24.0#, J-55, Csg set @ 129',
Cmt w/112 cf (Circulated to Surface)

Nacimiento @ 1300'

Top of Cmt @ 1650' (TS)

Ojo Alamo @ 2567'

7-7/8" hole

Changed Drill bits from 7-7/8" to 6-3/4" @ 2571'

Kirtland @ 2658'

Fruitland @ 2903'

Pictured Cliffs @ 3190'

Pictured Cliffs Perforations:
3196' - 3260', Total of 48 holes

PBTD 3336'

6-3/4" hole

TD 3347'

2-7/8", 6.4#, H-40, Csg set @ 3347',
Cmt w/361 cf (Baffle set @ 3336')

San Juan 28-6 Unit #192

PROPOSED P&A

S. Blanco Pictured Cliffs

NW Section 12, T-27-N, R-06-W, Rio Arriba County, NM

RECEIVED
BLM

95 JUN 16 PM 2:07

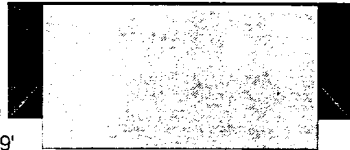
OJO ALAMITO, N.M.

Today's Date: 6/07/95

Spud: 6/15/74

Completed : 9/11/74

12-1/4" hole
179'

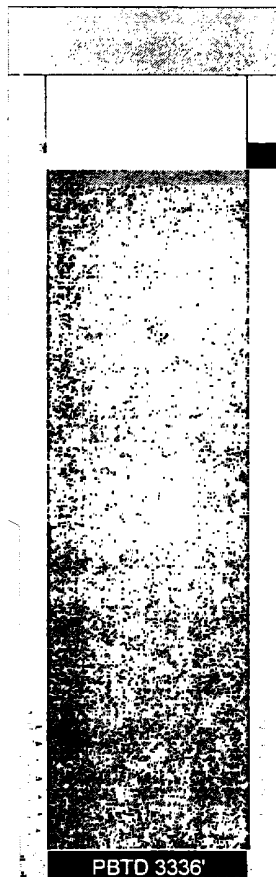


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Cmt w/112 cf (Circulated to Surface)

Plug #3: 179' - Surface,
Cmt w/54 sx Class B Cmt

Nacimiento @ 1300'

1250'
1350'
1700'



Plug #2: 1250' - 1350',
Cmt w/58 sx Class B Cmt

Cut 2-7/8" Csg @ 1350'
Top of Cmt @ 1650' (TS)

Plug #1: 3260' - 1700',
Cmt w/76 sx Class B Cmt

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UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE**

1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 192 San Juan 28-6 Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. **Mike Flaniken** with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made (when applicable):

Note: If no ball action is observed, utilize workstring to plug well.

- 1) Move Nacimiento cement plug, cut off 2 7/8" casing at 1409' and spot a cement plug from 1409' to 1309' plus 100% excess cement. (top of Nacimiento @ 1359')
-