

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
915'FNL, 933'FWL, Sec.24, T-27-N, R-7-W, NMPM

5. Lease Number
SF-079298C

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Ripley #1

9. API Well No.
30-039-07007

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

☒ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

It is intended to plug & abandon the subject well according to the attached procedure wellbore diagram.

RECEIVED
OCT 17 1994

OIL CON. DIV.
DIST. 3

O/O FARMINGTON, NM
OCT 11 PM 3:19

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

Signed [Signature] (ROS3) Title Regulatory Affairs Date 8/23/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

**APPROVED
AS AMENDED**

[Signature]
OCT 14 1994
DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: Ripley #1-24					DP NUMBER: 49370A PROP. NUMBER: 012632800				
WELL TYPE: S. Blanco Pictured Cliffs					ELEVATION: GL: 6675' KB: 6409'				
LOCATION: 915' FNL 933' FWL NW Sec. 24, T27N, R7W Rio Arriba County, New Mexico					INITIAL POTENTIAL: AOF 1,142 SICP: Nov., 1982 206 PSIG				
OWNERSHIP: GWI: 50.0000% NRI: 37.5000%					DRILLING: SPUD DATE: 07-03-55 COMPLETED: 08-17-55 TOTAL DEPTH: 3258' PBTD: 3258' COTD: 3258'				
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" ?	9-5/8"	32.0#	J-55	98'	-	80 sx	surface		
8-3/4" ?	5-1/2"	14.0#	J-55	3174'		100 sx	2800'(80%)		
Tubing	1"			3233'					
Ran 129 jts 1", set at 3233'.									
FORMATION TOPS:									
	Nacimiento			435'					
	Ojo Alamo			2380'					
	Kirtland			2558'					
	Fruitland			2850'					
	Pictured Cliffs			3170'					
LOGGING: GRN									
PERFORATIONS Open Hole: Shot w/155 qts solidified nitro-glycerin from 3185' to 3248'.									
STIMULATION: Sand oil treated w/7957 gals. diesel oil and 10,000# sand. Flushed w/3177 gal. Breakdown pressure 1350#. I.R. 25.1 BPM.									
WORKOVER HISTORY: None									
PRODUCTION HISTORY:									
Cumulative as of July 94:		<u>Gas</u>	<u>Oil</u>	DATE OF LAST PRODUCTION:			<u>Gas</u>	<u>Oil</u>	
Current Rate:		199.8 MMcf	0 Bbl	Feb., 1988			2.68 Mcf/D	0 bbl/D	
		0 Mcfd	0 Bopd						
PIPELINE: EPNG									

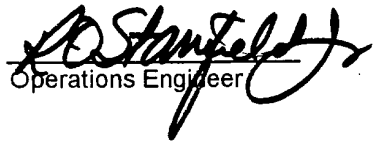
PLUG & ABANDONMENT PROCEDURE

Ripley #1-24
S. Blanco Pictured Cliffs
NW Section 24, T-27-N, R-07-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 LD 1" tubing (129 jts @ 3233'). PU 2" workstring. PU and RIH with 5-1/2" casing scraper to 3160'; POH and LD.
4. **Plug #1 (Pictured Cliffs perfs and Fruitland top):** PU 5-1/2" cement retainer and RIH; set at 3100'. Pressure test tubing to 1000#. Establish rate into Pictured Cliffs open hole. Mix and pump 78 sx Class B cement, squeeze 37 sx cement below cement retainer from 3258' to 3100' over Pictured Cliffs interval and leave 41 sx above retainer to 2800' over the Fruitland formation. Pull above cement and circulate well clean. Pressure test casing to 500#. POH with tubing.
5. **Plug #2 (Kirtland and Ojo Alamo tops):** Perforate 4 squeeze holes at 2638'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 2550'. Establish rate into squeeze holes. Mix 174 sx Class B cement and squeeze 132 sx outside casing from 2638' to 2330' and leave 42 sx inside casing. POH and LD setting tool and tubing.
6. **Plug #3 (Surface):** Perforate 2 holes at 485'. Establish circulation out bradenhead valve. Mix approximately 163 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. 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:


Operations Engineer

Approval:

Production Superintendent

Ripley #1-24

Current

S. Blanco Pictured Cliffs

NW Section 24, T-27-N, R-7-W, Rio Arriba County, NM

Today's Date: 9/21/94

Spud: 7/3/55

Completed: 8/17/55

Assumed
12-1/4" hole

9-5/8", 32.0#, 8rd, J-55, Csg set @ 98'
Cmt w/80 sx (Circulated to Surface)

Nacimiento @ 435'

Ojo Alamo @ 2380'

Kirtland @ 2588'

Fruitland @ 2850'

Top of Cmt @ 2800' (Calc @ 80% efficiency)

Ran 129 jts 1" tbg set @ 3233'

Pictured Cliffs @ 3170'

Assumed
8-3/4" hole

5-1/2", 14.0#, 8rd, J-55, Csg set @ 3174',
Cmt w/100 sx

Open Hole Interval: 3185' - 3258', w/155 quarts
solidified Nitro-glycerin

TD 3258'

Ripley #1-24

Proposed

S. Blanco Pictured Cliffs
NW Section 24, T-27-N, R-7-W, Rio Arriba County, NM

Today's Date: 9/21/94

Spud: 7/3/55

Completed: 8/17/55

Nacimiento @ 435'

Ojo Alamo @ 2380'

Kirtland @ 2588'

Fruitland @ 2850'

Pictured Cliffs @ 3170'

