UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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Sundry Notices and Repo	orts on Wel	ls D1 2: 12		
l. Type of Well	55 M57 2U 070 Franco	51 2: 12 310N, NM	5.	Lease Number SF-079973
GAS	010 11 200		6.	If Indian, All. or Tribe Name
2. Name of Operator			7.	Unit Agreement Name
MERIDIAN OIL			•	
3. Address & Phone No. of Operator			8.	Well Name & Number Donohue #2
PO Box 4289, Farmington, NM 87499 (505)	326-9700		9.	API Well No. 30-039-21178
 Location of Well, Footage, Sec., T, R, M 1590'FSL, 1700'FWL, Sec.8, T-25-N, R-7-W, 	NMPM		10.	Field and Pool Ballard Pictured Cliff
			11.	County and State Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE	OF NOTICE	REPORT. C	THER	DATA
Type of Submission	Type of Act			
X Notice of Intent _X_ Abandon		Change o		
Subsequent Report — Recompl Pluggin		New Cons		cion Fracturing
Casing		Water Sh		
	g Casing _			Injection
13. Describe Proposed or Completed Operati				
It is intended to plug and abandon the procedure and wellbore diagram.	subject we	ell accordi	ng to	
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		<u>@[</u>		OM. DAY. Bi. 3
		Section Managements & Co.		
I hereby certify that the foregoing is Signed Stathuck (ROS1) Titl			rator	
Title CONDITION OF APPROVAL, if any:		Dat	e	
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PLUG & ABANDONMENT PROCEDURE

Donohue #2
Ballard Pictured Cliffs
SW Section 8, T-25-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. Prepare blow pit. Comply to 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. Install cementing valve. Open bradenhead valve. Establish rate down 2-7/8" casing with 25 bbls water. Record pump rate & pressure. Monitor bradenhead for flow. If no flow or blow pump 2 frac balls (total of 7 perforations) in additional water and monitor pressure, rate, and volumes pumped to confirm perforations taking water and there is not a casing leak. If there are indications of a casing leak, then use 1-1/4" tubing to plug well.
- 4. Plug #1 (Pictured Cliffs, Fruitland, Kirtland, Ojo Alamo tops; 2311' 1000'): Establish rate into Pictured Cliffs perforations with water. Mix and pump 44 sx class B cement. Bull head down 2-7/8" casing from surface. Displace inside casing with water to 1000'. Shut in casing valve and WOC. RIH with wireline gauge ring and tag top of cement plug. POOH with wireline. Pressure test casing to 500 psi.
- 5. **Plug #2 (Surface, 167' Surface):** Perforate 2 holes @ 167'. Establish circulation out bradenhead valve. Mix approximately 45 sx class cement and pump down 2-7/8" casing. Circulate good cement out bradenhead valve. Shut in well. WOC.
- 6. 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:

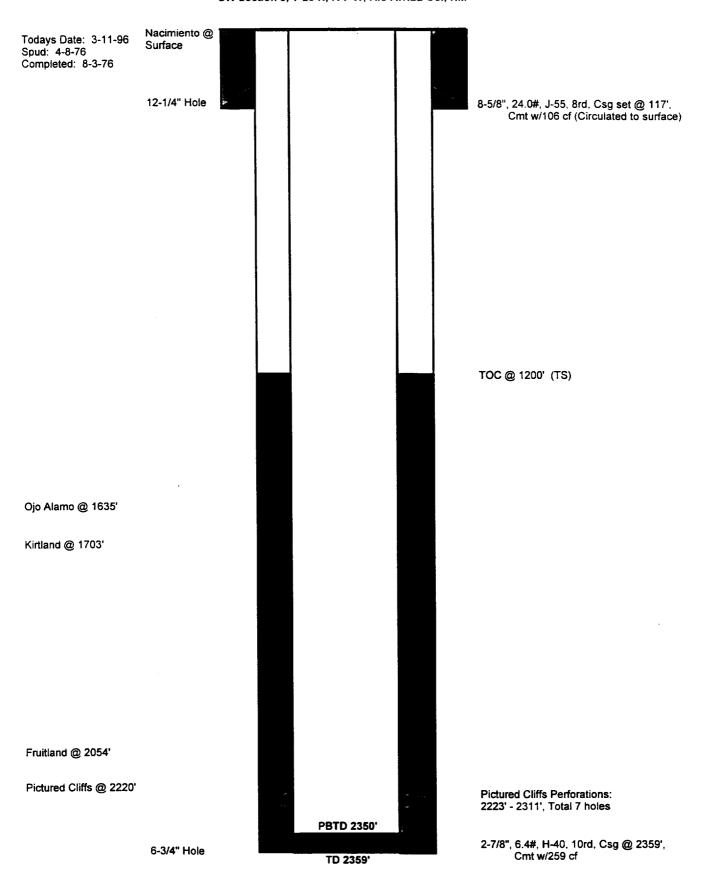
Approval:

Production Superintendent

Donohue #2

Current

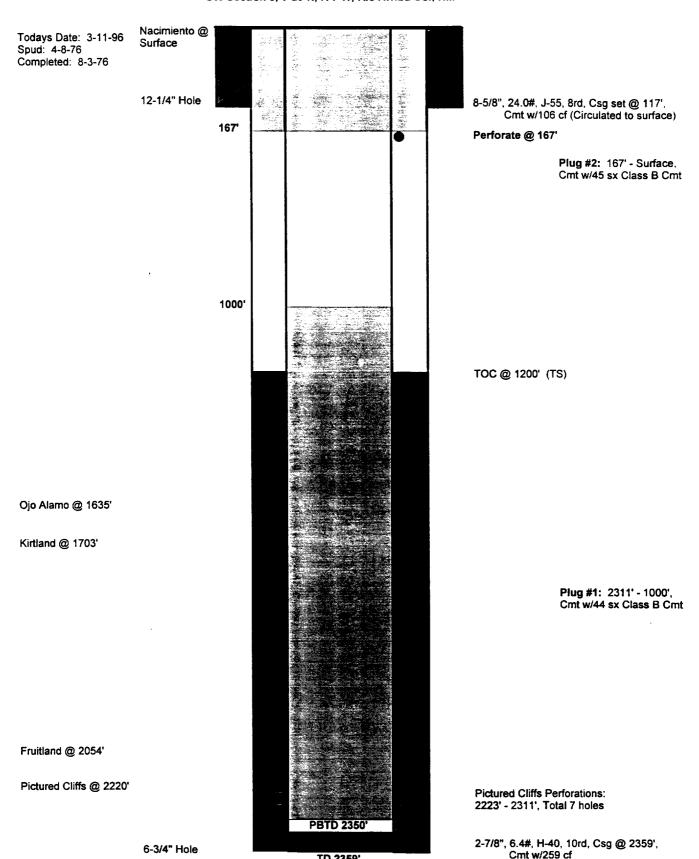
Ballard Pictured Ciffs SW Section 8, T-25-N, R-7-W, Rio Arriba Co., NM



Donohue #2

Proposed

Ballard Pictured Ciffs SW Section 8, T-25-N, R-7-W, Rio Arriba Co., NM



TD 2359'