UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells		
	5.	Lease Number SF-078511
1. Type of Well	6.	If Indian, All. or
GAS		Tribe Name
	7.	Unit Agreement Name
2. Name of Operator MERIDIAN OIL		
	8.	Well Name & Number
3. Address & Phone No. of Operator		Quinn #9
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No. 30-045-23711
4. Location of Well, Footage, Sec., T, R, M	10.	Field and Pool
1070'FSL, 980'FEL, Sec.20, T-31-N, R-8-W, NMPM	11.	Undes. Pictured Cliffs County and State
\mathcal{P}		San Juan Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPO	RT. OTHER	DATA
Type of Submission Type of Action	MI, OIMER	DATA
	inge of Pla	
	Construct	
	-Routine F er Shut of	
		Injection
Other -		
13. Describe Proposed or Completed Operations		
It is intended to plug and abandon the subject well according to procedure and wellbore diagram. DEC SEP 1 OIL CO DIS	[] [] [] [] [] [] [] [] [] [] [] [] [] [RECEIVED RECEIVED BLM 070 FARMINGTON, NM
14. I hereby certify that the foregoing is true and correct	t.	
Signed Janu Madhuld (VGW6) Title Regulatory Adm	unistrator	Date 8/14/96
(This space for Federal or State Office use)		·
APPROVED BYTitle CONDITION OF APPROVAL, if any:	Date	
		r: OVED
		1 2 1996
	ر مار والمعاومين	om chable of the

PLUG & ABANDONMENT PROCEDURE

Quinn #9
Pictured Cliffs
DPNO: 32274A
1070' FSL, 980' FEL

SE/4, Unit P, Sec. 20, T31N, R08W Longitude/Latitude: 107.692444 - 36.878845

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.

- This will be a rigless procedure. Prepare blow pit for cement washout only. Comply to all NMOCD, BLM, and MOI safety procedures. Rig up cementing equipment.
- Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. Install cementing valve.
- 3. Open bradenhead valve. Establish a rate down casing with 30 bbls. water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, move in rig with workstring to plug well. If not, pump 2 frac balls in additional water and monitor pressure, rate and volumes pumped to confirm perforations taking water and no casing leak exists. If casing leaks, then use pulling unit and 1-1/4" IJ tubing to plug well.
- 4. Plug #1 (Pictured Cliffs perfs, Fruitland, Kirtland and Ojo Alamo tops, 3538' 1928'): Mix and pump 87 sxs Class B cement (20% excess) down 2-7/8" casing displace to 900'. Shut in well and WOC. Rig up Mast truck and wireline unit. RIH and tag cement. Pressure test casing to 500#.
- 5. Plug #2 (Nacimiento top, 562' Surface): Perforate 2 holes @ 562'. Establish circulation out bradenhead valve. Mix and pump approximately 117 sxs Class B cement and pump down 2-7/8" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 6. ND BOP and cut off wellhead below surface casing flange. Note the cement level in the casing and annulus; fill as necessary. Install P&A marker to comply with regulations.

7. Rig down, cut off anchors, move off location, and restore location per BLM stipulations.

Recommended:

7,50,000

Approval:

Production Superintendent

Operations Engineer

Gave White

326-9875

Quinn #9

Proposed P&A DPNO: 32274A

10/4/80 Completed:

1/6/81 6579' GL 6590' KB

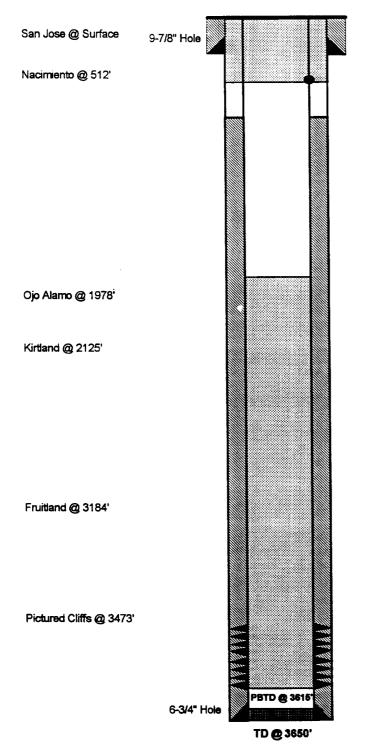
Pictured Cliffs 1070' FSL, 980' FEL

Unit P, Sec. 20, T31N, R8W, San Juan County, NM Latitude / Longitude: 107.692444 - 36.878845

GR, TS Logs:

Spud:

Elevation:



7-5/8", 26.4# csg. set @ 233' Cmt. w/100 sxs Class B w/3% Cad2, 1/4# Celloflake. Circulate to surface.

Plug #2: 562' - Surface Perf @ 562' Cmt. w/117 sxs Class B.

TOC @ 900' (TS)

Plug #1: 3538' - 1928' Cmt. w/87 sxs Class B.

Perfs @ 3476', 3485', 3489', 3493', 3498', 3503', 3512', 3518', 3526', 3535', 3538' - 11 Shots Frac'd w/54,000 gl. 70/30 foam, 60,000# 10/20 sd.

2-7/8", 6.5#, J55 8Rd csg. set @ 3647' Cmt. w/300 sxs 65/35 Poz w/12-1/2% gil/sx followed by 100 sxs Class B w/2% Cacl2. Good circulation

Quinn #9

Current -- 8/8/96

DPNO: 32274A Pictured Cliffs

Spud: 10/4/80 Completed:

Elevation:

1/6/81

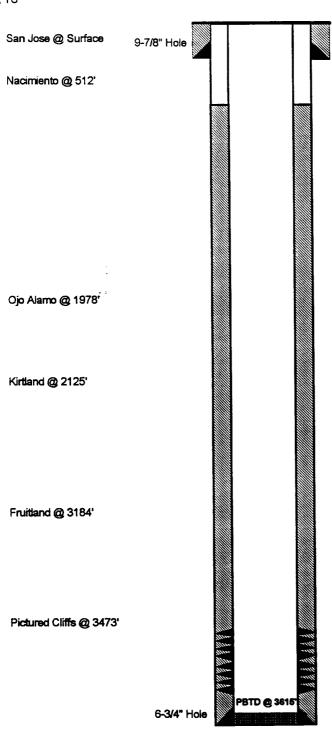
6579' GL

6590' KB GR, TS Logs:

1070' FSL, 980' FEL

Unit P, Sec. 20, T31N, R8W, San Juan County, NM Latitude / Longitude: 107.692444 - 36.878845

TD @ 3650'



7-5/8", 26.4# csg. set @ 233' Cmt. w/100 sxs Class B w/3% Cad2, 1/4# Celloflake. Circulate to surface.

TOC @ 900' (TS)

Perfs @ 3476', 3485', 3489', 3493', 3498', 3503', 3512', 3518', 3526', 3535', 3538' - 11 Shots Frac'd w/54,000 gl. 70/30 foam, 60,000# 10/20 sd.

2-7/8*, 6.5#, J55 8Rd csg. set @ 3647' Cmt. w/300 sxs 65/35 Poz w/12-1/2% gil/sx followed by 100 sxs Class B w/2% Cacl2. Good circulatic