UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports 65 Feths PH 2: 04 Lease Number 070 FARMINGTON, NM SF-077231 1. Type of Well б. If Indian, All. or Tribe Name GAS 7. Unit Agreement Name 2. Name of Operator MERIDIAN OIL 8. Well Name & Number 3. Address & Phone No. of Operator Shaw #3 PO Box 4289, Farmington, NM 87499 (505) 326-9700 API Well No. 30-045-26489 4. Location of Well, Footage, Sec., T, R, M 10. Field and Pool 1610'FNL, 1040'FEL, Sec.13, T-30-N, R-9-W, NMPM Blanco Pictured Cliffs 11. County and State San Juan Co, NM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action ___ Change of Plans _X_ Notice of Intent _X_ Abandonment New Construction
Non-Routine Fracturing ___ Recompletion Plugging Back Subsequent Report Water Shut off Casing Repair _ Casing Repair _ _ Altering Casing _ Final Abandonment Conversion to Injection Other -13. Describe Proposed or Completed Operations It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram. OIL COM. DIV. I hereby certify that the foregoing is true and correct. had buld (KM6) Title Regulatory Administrator Date 8/30/96____ (This space for Federal or State Office use) APPROVED BY Title Date CONDITION OF APPROVAL, if any: A P UVED SFD 1 2 1996

PLUG & ABANDONMENT PROCEDURE

SHAW #3

Pictured Cliffs DPNO: 54252A 1610' FNL, 1040' FEL Unit H, Sec. 13, T30N, R09W Longitude/Latitude: 107.725739 - 36.813995

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. This will be a rigless procedure. Prepare blow pit for cement washout only. Comply to all NMOCD, BLM, and BROG safety procedures. Rig up cementing equipment.
- 2. 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, 2765' 1787'): Mix and pump 65 sxs Class B cement (20% excess) down 2-7/8" casing displace to 775'. 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, 296' Surface): Perforate 2 holes @ 346'. Establish circulation out bradenhead valve. Mix and pump approximately 130 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.

Rig down, cut off anchors, move off location, and restore location per BLM stipulations.		
	Recommended	Operations Engineer 8/30/96
	Approval:	Production Superintendent

Operations Engineer:

Kevin Midkiff

326-9807

564-1653 (Pager)

Shaw #3

Current -- 8/22/96

DPNO: 54252A Pictured Cliffs

Spud: Completed : Cathodic Protection: Elevation:

8/22/85 10/3/85 in: 2/3/93 5899' GŁ

Logs:

5908' KB Ind., G-R Log, CBL,

Nacimiento @ 296'

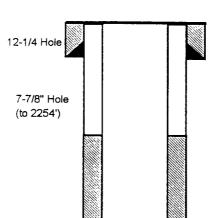
5.

TS

1610' FNL, 1040' FEL

Unit H, Sec. 13, T30N, R09W, San Juan County, NM Long/Lat: 107.725739 - 36.813995

Long/Lat: 107.725739 - 36.81399



8-5/8", 24#, K55 casing set @ 227'
Cmt. w/160 sx Class B w/1/4# gel-flake, 3% CaCl2.
(190 cf) Circulate 30 to surface.

TOC @ 775' (TS)

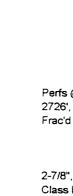
Ojo Alamo @ 1837'

Kirtland @ 1970'

6-3/4" Hole

Fruitland @ 2361'

Pictured Cliffs @ 2669'



TD @ 2777'

Perfs @ 2680', 2686', 2692', 2698', 2704', 2716', 2721', 2726', 2736', 2741', 2746', 2757', 2765' - 13 Holes Frac'd w/72,000# 10/20 sd, 71,175 gl. slick wtr.

2-7/8", 6.4#, K55 csg. set @ 2777'. Cmt. w/295 sx Class B 65/35 Poz w/6% gel and 75 sx Class H w/10% D53 RFC. (689 cf)

Shaw #3

Proposed P&A

DPNO: 54252A Pictured Cliffs

Spud: Completed: Cath. Prot.

Elevation:

8/22/85 10/3/85 2/3/93 5899' GL

5908' KB

Logs:

Ind., G-R Log, CBL, TS

1610' FNL, 1040' FEL Unit H, Sec. 13, T30N, R09W, San Juan County, NM Long/Lat: 107.725739 - 36.813995

