

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports for Wells 96 SEP 14 PM 2:04

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  
1610' FNL, 1040' FEL, Sec.13, T-30-N, R-9-W, NMPM  
H

5. Lease Number  
SF-077231  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name  
8. Well Name & Number  
Shaw #3  
9. API Well No.  
30-045-26489  
10. Field and Pool  
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

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other -  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ 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.

RECEIVED  
SEP 16 1996  
OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (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:

APPROVED  
SEP 12 1996

NMOCD

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

Recommended: Kevin L. Midkiff 8/30/96

Operations Engineer

Approval: \_\_\_\_\_

Production Superintendent

Operations Engineer:

Kevin Midkiff

326-9807

564-1653 (Pager)

/ta

8/30/96

# Shaw #3

Current -- 8/22/96

DPNO: 54252A

Pictured Cliffs

1610' FNL, 1040' FEL

Unit H, Sec. 13, T30N, R09W, San Juan County, NM

Long/Lat: 107.725739 - 36.813995

Spud: 8/22/85  
Completed: 10/3/85  
Cathodic Protection: 2/3/93  
Elevation: 5899' GL  
5908' KB  
Logs: Ind., G-R Log, CBL,  
TS

Nacimiento @ 296'

Ojo Alamo @ 1837'

Kirtland @ 1970'

Fruitland @ 2361'

Pictured Cliffs @ 2669'

12-1/4" Hole

7-7/8" Hole  
(to 2254')

6-3/4" Hole

PBTD @ 2767'

TD @ 2777'

8-5/8", 24#, K55 casing set @ 227'

Cmt. w/160 sx Class B w/1/4# gel-flake, 3% CaCl<sub>2</sub>.  
(190 cf) Circulate 30 to surface.

TOC @ 775' (TS)

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

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Cath. Prot. 2/3/93  
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