

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

990' FSL, 1020' FEL, Sec. 31, T-27-N, R-7-W, NMPM

P

5. Lease Number  
SF-080511

070 FARMINGTON, NM  
6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Harrington #3

9. API Well No.  
30-039-06848

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

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

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

13. Describe Proposed or Completed Operations

It is intended to run 3 1/2" casing and restimulate the Pictured Cliffs formation of the subject well in the following manner:

Pull 2 3/8" tubing. Drill open hole to 2200'. Run open hole logs. Run 3 1/2" casing to the new total depth and cement to surface. Perforate, acidize and foam fracture the Pictured Cliffs formation. Clean out hole. Rerun production tubing. Return well to production.

**RECEIVED**  
OCT 10 1996

**OIL CON. DIV.**  
DIST. 3

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

Signed Peggy Skarhew (KKKPC) Title Regulatory Administrator Date 9/30/96

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

**APPROVED**

**OCT 04 1996**

**DISTRICT MANAGER**

**NMOCD**

**Pertinent Data Sheet - Harrington #3**

**Location:** 990' FSL & 1020' FEL, Unit P, Section 31, T27N, R7W, Rio Arriba County, New Mexico

**Field:** South Blanco PC

**Elevation:** 6008' DF  
6009' KB

**TD:** 2202'  
**PBTD:** 2202'

**Spud Date:** 4/22/52

**Compl Date:** 6/18/52

**DP #:** 48284A  
**Lease:** Fed: NM 669-01  
**GWl:** 100%  
**NRI:** 85%  
**Prop#:** 012590300

**Initial Potential:** Initial Potential = 998 MCF/D, SICP=820 psi

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
e12-1/4"	9-5/8"	32# J-55	102'	60sx.	Circ Cmt
8-3/4"	7"	20# J-55	2121'	200 sx.	764' @ 75% Eff.
e6-1/8"	OH				

**Tubing Record:**

<u>Tbg. Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u># Joints</u>
2-3/8"	4.7#	2190'	≈ 70

**Formation Tops:**

Ojo Alamo:	1344'
Kirtland Shale:	1480'
Fruitland:	1894'
Pictured Cliffs:	2117'

**Logging Record:**

**Stimulation:** SOH w/ 220 qts SNG

**Workover History:** None

**Production history:** 7/96 PC capacity: 17 MCF/D. 7/96 PC cum: 657 MMCF.

**Pipeline:** EPNG