

submitted in lieu of Form 3160-5

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
1650' FSL, 1490' FWL, Sec.1, T-26-N, R-8-W, NMPM
K

5. Lease Number
SF-078622
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Luthy #2
9. API Well No.
30-045-06025
10. Field and Pool
So. Blanco Pict. 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

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> 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 1" tubing. Drill open hole to 2280'. 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 [Signature] (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

142000

Pertinent Data Sheet - Luthy #2

Location: 1650' FSL & 1490' FWL, Unit K, Section 1, T26N, R8W, San Juan County, New Mexico

Field: South Blanco PC **Elevation:** 6157' DF
6158' KB **TD:** 2260'
PBTD: 2252'

Spud Date: 6/11/52 **Compl Date:** 11/26/52 **DP #:** 48433A
Lease: Fed: NM 907-01
GWl: 100%
NRI: 82.5%
Prop#: 012601902

Initial Potential: Initial Potential = 196 MCF/D, SICP=760 psi

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement (Top)</u>
e13-3/8"	10-3/4"	40#	97'	98 sx.	Circ Cmt
e8-3/4"	7"	20#	2176'	100 sx.	1497' @ 75% Eff.
e6-1/8"	OH				

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1"	1.7#	2243'	? (≈90)

Formation Tops:

Ojo Alamo:	1422'
Kirtland Shale:	1497'
Fruitland:	1938'
Pictured Cliffs:	2163'

Logging Record:

Stimulation: SOH w/ 300 qts SNG

Workover History: None

Production history: 7/96 PC capacity: 9 MCF/D. 7/96 PC cum: 147 MMCF..

Pipeline: EPNG