

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' FNL, 990' FEL, Sec. 24, T-30-N, R-11-W, NMPM

5. Lease Number

SF-078174A

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Kessler #1

9. API Well No.

30-045-09388

10. Field and Pool

Aztec 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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ 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 1 1/4" tubing. Drill open hole to 2830'. 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 1 9 1996

OIL & GAS
DIVISION

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

Signed *Debra Starfield* (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 4 1996

Pertinent Data Sheet - Kessler #1

Location: 990' FNL & 990' FEL, Unit A, Section 24, T30N, R11W, San Juan County, New Mexico

Field: Aztec PC **Elevation:** 6280' DF
6281' KB **TD:** 2798'
PBTD: 2798'

Spud Date: 11/7/51 **Compl Date:** 12/11/51 **DP #:** 48722A
Lease: Fed: NM 716-01
GWI: 100%
NRI: 85%
Prop#: 072018100

Initial Potential: Initial Potential = 2,930 MCF/D, SICP=655 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>
e12-1/4"	9-5/8"	Larkin	104'	75 sx.	Circ Cmt
e8-3/4"	7"	20#	2049'	200 sx.	1193' @ 75% Eff.
e6-1/4"	OH				

Tubing Record:

<u>Tbg. Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u># Joints</u>
1-1/4"	2.3# IJ J-55(?)	2765'	≈ 86

Formation Tops:

Ojo Alamo:	1382'
Kirtland Shale:	1483'
Fruitland:	2368'
Pictured Cliffs:	2727'

Logging Record:

Stimulation: SOH w/ 270 qts SNG

Workover History: None

Production history: 7/96 PC capacity: 0 MCF/D. 7/96 PC cum: 1,381MMCF.

Pipeline: EPNG