

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports **SEP 24 PM 1:30**

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  
1570' FNL, 1450' FEL, Sec. 31, T-32-N, R-10-W, NMPM  
G

070 FARMINGTON, NM

5. Lease Number  
SF-078604
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name
8. Well Name & Number  
Scott #101
9. API Well No.  
30-045-26841
10. Field and Pool *field*  
Cedar Hill Frt Coal
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 type="checkbox"/> Altering Casing               | <input type="checkbox"/> Conversion to Injection |
|  | <input checked="" type="checkbox"/> Other - Recavitate |  |

13. Describe Proposed or Completed Operations

It is intended to workover the well in the following manner:

Pull the 2-3/8" tubing. Underream the well to 9-1/2". Cavitate the Fruitland Coal formation utilizing natural and air assisted surges until the well stabilizes. Clean the well to TD and run a 5-1/2", 15.5#, K-55 casing liner. The liner will be pre-perforated 4 spf across the coal intervals with no cement. Production tubing will be 2-3/8", 4.7#, J-55.

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OCT - 3 1996

OIL CON. DIV.  
DIST. 3

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

Signed *John Skarvick* (GWL47) Title Regulatory Administrator Date 9/23/96

(This space for Federal or State Office use)

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

Date **APPROVED**

CONDITION OF APPROVAL, if any:

SEP 25 1996

DISTRICT MANAGER

NMOCD

**Pertinent Data Sheet - Scott #101**

**Location:** 1570' FNL, 1450' FEL, Unit G, Section 31, T32N, R10W, San Juan County, New Mexico  
**Lat:** 36.944641 **Long:** 107.919052

**Field:** Cedar Hill Fruitland Basal Coal

**Elevation:** 6010' GL

**TD:** 2966'

**Spud Date:** 12/09/87

**Completion:** 12/19/87

**DP #:** 2796A

**Workover:** None

**1st Delivery:** 02/01/88

**Prop #:** 071043201

**Lease #:** SF-078604

**API#:** 30-045-2684100

**Casing Record:**

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12-1/4"	9-5/8"	32.3# H-40	224'	130 cf	Circ/Surface
8-3/4"	7"	20.0# K-55	2675'	737 cf	TOC @ 515' TS

**Liner Record:** None

**Tubing Record:**

<u>Tbg Size</u>	<u>Wt. &amp; Grade</u>	<u>Depth Set</u>
2-3/8"	4.7# N-80 CS-IJ	Top @ 2465' (16 jts)
2-3/8"	4.7# J-55	2935' (86 jts) "F" Nipple @ 2903'

**Formation Tops:**

Ojo Alamo: 1175'  
Kirtland: 1210'  
Fruitland Coal: 2535'

**Logging Record:** Mudlog, Temp Survey

**Stimulation:** Open-Hole Completion (no liner). No Stimulation

**Workover History:** None

**Transporter:** El Paso Natural Gas Company

# SCOTT #101

## Current

Cedar Hill Fruitland Basal Coal

1570' FNL, 1450' FEL

Unit G, Section 31, T32N, R10W, San Juan County, New Mexico

Spud: 12-09-87  
Completed: 12-19-87  
Elevation: 6010' GL

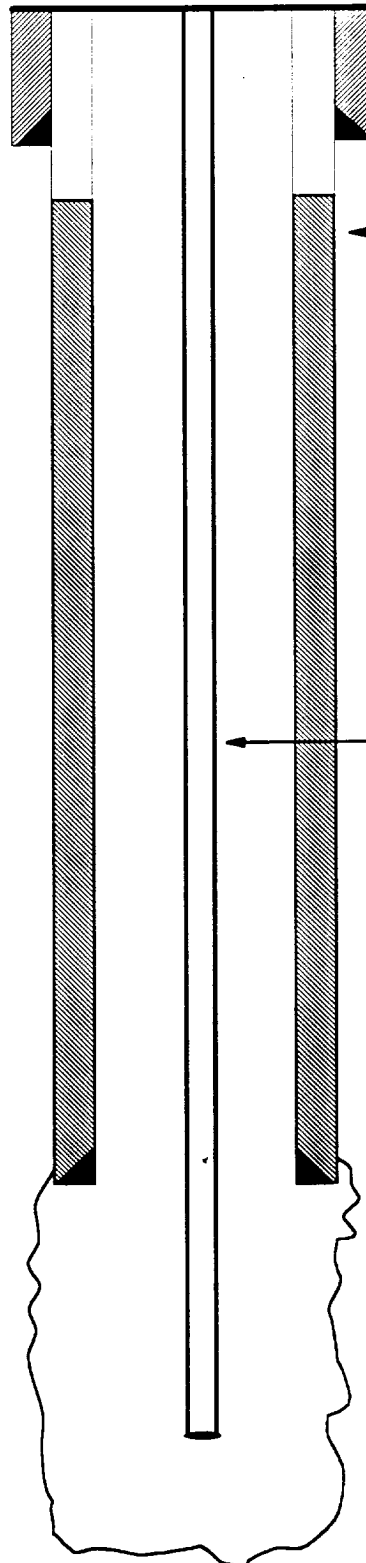
Ojo Alamo @ 1175'

Kirtland @ 1210'

Fruitland Coal @ 2535'

12-1/4" Hole

8-3/4" Hole



9-5/8", 32.3#, H-40 csg set @ 224'  
Cmt w/130 cf. Circ to Surface

7", 20.0#, K-55 csg set @ 2675'  
Cmt w/737 cf. TOC @ 515' TS

2-3/8", 4.7#, N-80 CS-IJ 16 jts tbj w/top @ 2465' &  
2-3/8", 4.7#, J-55 86 jts tbj set @ 2935'  
"F" Nipple set @ 2903'

TD @ 2966'