

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
304

Sundry Notices and Reports on Wells

90 SEP 24 PM 1:31

NM-013367

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
1130' FSL, 860' FWL, Sec. 9, T-32-N, R-10-W, NMMP

5. Lease Number
NM-80052
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Brown #100
9. API Well No.
30-045-26957
10. Field and Pool
Basin Fruitland 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. Pull the 5-1/2" liner. 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.

RECEIVED
OCT - 3 1996
OIL CON. DIV.
DIST. 3

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

Signed Debra Starnes (GWL47) Title Regulatory Administrator Date 9/23/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date **APPROVED**

SEP 25 1996

NMOCD

DISTRICT MANAGER

Pertinent Data Sheet - Brown #100

Location: 1130' FSL, 860' FWL, Unit M, Section 09, T32N, R10W, San Juan County, New Mexico
Lat: 36.994949 **Long:** 107.892914

Field: Basin Fruitland Coal

Elevation: 6781' GL

TD: 3503'

PBTD: 3497'

Spud Date: 12/05/88

Completed: 01/14/89

DP #: 3504A

Workover: None

1st Delivery: 06/27/89

Prop #: 071075900

Lease #: NMSF-013367

API#: 30-045-2695700

Casing Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
12-1/4"	9-5/8"	32.3# H-40	255'	177 cf	Circ/Surface
8-3/4"	7"	20.0# K-55	3304'	1044 cf	Circ/Surface

Liner Record:

<u>Hole Size</u>	<u>Csg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Top/Cement</u>
6-1/4"	5-1/2"	15.5# K-55	3233'-3498'	None	n/a

Tubing Record:

<u>Tbg Size</u>	<u>Wt. & Grade</u>	<u>Depth Set</u>	
2-3/8"	4.7# J-55	3493' (107 jts)	"F" Nipple @ 3459'

Formation Tops:

Ojo Alamo: 1770'
Kirtland: 1800'
Fruitland Coal: 3110'

Logging Record: Mudlog

Stimulation: Pre-Drilled Liner; Perf'd: 3330'-3370', 3373'-3413' & 3455'-3496' w/4 SPF

Workover History: None

Transporter: Burlington Resources Oil & Gas Company

BROWN #100

Current

Basin Fruitland Coal

1130' FSL, 860' FWL

Unit M, Section 09, T32N, R10W, San Juan County, New Mexico

Spud: 12-05-88
Completed: 01-14-89
Elevation: 6781' GL

Ojo Alamo @ 1770'

Kirtland @ 1800'

Fruitland @ 3110'

