

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
990' FSL, 1148' FWL Sec. 7, T-32-N, R-9-W, NMPM
19

5. Lease Number
SF-077833A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Mansfield #2

9. API Well No.
30-045-09280

10. Field and Pool
Blanco Mesa Verde

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 checked="" 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 Injectio
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram.

RECEIVED
JUN - 6 1994

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (LWD5) Title Regulatory Affairs Date 5/23/94

AS AMENDED

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

JUN 08 1994
DISTRICT MANAGER

PLUG & ABANDON PROCEDURE

Mansfield # 2
Mesaverde - DPNO 48470A
SW/4 Sec. 19, T30N, R9W
San Juan Co., New Mexico

1. Install and test location rig anchors. Prepare blow pit (for cement washout only).
 2. MOL and RU d atmospheric ta safety meeting *09280 990'S 1148'W 7-31-9* NU relief line to ations. Conduct *884 SE 8 778 33A*
 3. Blow down wel Test operation *Please apply for* and NU BOPs.
 4. PU on 2 3/8" p *Sundries on the* ner and TIH.
 5. **Plug # 1 (Mes 4365'. Establish of retainer and Plug # 1 and F** *following wells.* ent retainer at B cmt. Sting out ng mud between 'OOH to 2845'. *They are both in*
 6. **Plug # 2 (Pict cement. Spot and tag Plug #** *area #5.* ot 30 sx class B)C 4 hours. TIH *078439 AC PL* *Thank you!* *1823'N 855'W* *Connie*
 7. **Plug # 3 (Fru....., 26576** 10'. TIH with 7" cement retainer and set at 2480'. Establish rate into perforations with bradenhead valve open. Set Plug # 3 with 25 sx outside pipe and 30 sx inside pipe. Spot drilling mud between Plug # 3 and Plug # 4.
 8. **Plug # 4 (Kirtland/Ojo Alamo; 1280' to 1125'):** Perforate 2 holes at 1280'. TIH with 7" cement retainer and set at 1230'. Establish rate into perforations with bradenhead valve open. Set Plug # 4 with 40 sx outside pipe and 40 sx inside pipe. Spot drilling mud between Plug # 4 and Plug # 5. Pressure test 7" casing to 500 psi. If pressure test holds, do not use cement retainer on Plug # 5.
 9. **Plug # 5 (Surface Casing Shoe; 225' to Surface):** Perforate 2 holes at 225'. TIH with 7" cement retainer and set at 175'. Establish rate into perforations with bradenhead valve open. Pump cement and circulate out bradenhead (\cong 45 sx). Sting out of retainer and fill 7" casing with cement back to surface (\cong 35 sx).
 10. Cut off wellhead below surface casing flange and install dry hole marker to BLM specifications. Release rig and restore location.
- * Cement volumes are calculated from 50' above to 50' below formation tops.
 - * Surface plug volume is calculated from 50' below casing shoe to surface.
 - * All cement volumes are calculated with 100% volume excess outside pipe and 50 foot plug length excess inside pipe.
 - * Plugs spotted on top of cement retainers will fill minimum of 50' inside pipe.
 - * Drilling mud will be mixed to 8.4 ppg weight and 40 viscosity.

Recommended: *Jim Dutton*
Operations Engineer

Approval: _____
Production Superintendent

Mansfield #2

CURRENT

Mesa Verde
DPNO 48470A

990' FSL, 1148' FWL,
Section 19, T-30-N, R-9-W, San Juan County, NM

Spud: 2-25-53

Completed : 3-26-53

Ojo Alamo @ 1175'

Kirtland @ 1228'

Fruitland @ 2480'
Pictured Cliffs @ 2795'

Lewis @ 2910'

Cliff House @ 4481'

Menefee @ 4630'

Point Lookout @ 5080'

Mancos @ 5211'

