

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
850'FN1, 800'FEL Sec.31, T-26-N, R-10-W, NMPM

5. Lease Number
SF-078372
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Huerfano Unit
8. Well Name & Number
Huerfano Unit 262
9. API Well No.
30-045-26308
10. Field and Pool
Basin Dakota
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.

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

Signed [Signature] (ROS1) Title Regulatory Affairs Date 6/16/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED
[Signature]
MANAGER

May 10, 1994

MERIDIAN OIL INC.

Huerfano Unit #262 (Dk)
NE, Sec. 31, T26N, R10W
San Juan County, New Mexico

PLUG AND ABANDONMENT PROCEDURE:

(All cement volumes use 100% excess outside pipe and 50' inside;
mud will be 8.4 ppg with a 40 sec vis.)

1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
2. MOL and RUSU. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Release packer (Schlumberger Flopetrol Model R) and POH and tally 2-3/8" tubing (199 joints, SN at 6367'; tubing at 6399'). Visually inspect tubing, if it has heavy scale or is in poor condition then LD and PU 2" work string.
4. **Plug #1 (Dakota perfs):** RIH with open ended tubing to 6428'; pump 25 bbls water down tubing. Mix 25 sacks Class B cement and spot a balanced plug from 6428' to 6295'. POH to 5000' and WOC. RIH and tag cement. Pull above cement top and mix and spot mud up to 5406'. POH to 5406'.
5. **Plug #2 (Gallup top):** Load well with water and circulate clean. Pressure test casing to 500#. Mix 12 sxs Class B cement and set a balanced plug from 5406' to 5306'. POH above cement; mix and spot mud to 3375'. POH to 3375'.
6. **Plug #3 (Mesaverde top):** Mix 12 sxs Class B cement and spot balanced plug from 3375' to 3275'. POH above cement; mix and spot mud to 1858'. POH to 1858'.
7. **Plug #4 (Ft & PC tops):** Mix 28 sxs Class B cement and spot balanced plug from 1858' to 1535'. POH above cement; mix and spot mud to 1083'. POH to 1083'.
8. **Plug #5 (Kt & OA):** Mix 28 sxs Class B cement and spot balanced plug from 1083' to 762'. POH above cement; mix and spot mud to 278'. POH and LD tubing.
9. **Plug #6 (Surface):** Perforate 2 holes at 278'. Establish circulation out bradenhead valve. Mix approximately 80 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
10. ND BOP and cut off well head below surface casing flange and install P&A marker to BLM specs. RD and MOL. Cut off anchors.
11. Restore location per BLM stipulations.

EXISTING WELL

MERIDIAN OIL INC

10 MAY 94

HUERFANO UNIT #262

Ne, Sec. 31, 26N, 10W

San Juan County, NM

CEMENT
CIRCULATED
SURFACE

8-5/8" 24# @ 228'
(236 cf cement)

TOC @ 400'
(T.S.)

OA @ 812'

Kt @ 1033'

Ft @ 1585'

PC @ 1808'

DV Tool @ 2056'
(945 cf cement)

TOC @ 3165'
(Cal, 75%)

MV @ 3325'

DV Tool @ 5120'
(594 cf cement)

TOC @ 5185'
(Cal, 75%)

G1 @ 5356'

Gn @ 6286'

Dk @ 6384'

PBTD 6505'

Dk Perfs 6345'-6428'

4-1/2" 10.5# @ 6524'
(407 cf cement)

7-7/8" HOLE TD 6525'

WORKOVER HISTORY

JULY 1988

POSSIBLE CASING LEAK;
CLEAN OUT PARAFFIN W/SCRAPER;
SET CEMENT RT @ 6324' ON TUBING.

APRIL 1989

CASING LEAK AT 3663';
REPAIRED WITH 50 SXS CEMENT;
DRILLED OUT CEMENT RETAINER;
RAN PACKER ON TUBING.

FLOPRTRTOL MODEL R
PACKER SET @ 6298'

2-3/8" EUE TUBING @ 6399'

PROPOSED

PLUGGED WELL

MERIDIAN OIL INC

10 MAY 94

HUERFANO UNIT #262

Ne, Sec. 31, 26N, 10W

San Juan County, NM

