Submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

SF 081078

1. **Type of Well**
GAS

5. **Lease Number**
~~SF-077865~~

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
MERIDIAN OIL

8. **Well Name & Number**
Albright #7E

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-045-25057

4. **Location of Well, Footage, Sec., T, R, M**
790'FSL, 790'FEL, Sec.22, T-29-N, R-10-W, NMPM

10. **Field and Pool**
Blanco MV/Basin DK

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	
_X_ Notice of Intent	___ Abandonment	___ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ Other - Bradenhead repair	

13. **Describe Proposed or Completed Operations**

It is intended to fish the Dakota tubing and repair the bradenhead of the subject well according to the attached procedure and wellbore diagram.

RECEIVED
APR - 8 1996
OIL CON. DIV.
DIST. 3

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

Signed _____ (VGW2)Title Regulatory Administrator Date 3/29/96

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED
APR 02 1996
DISTRICT MANAGER

NMOCD

WORKOVER PROCEDURE - FISHING & BRADENHEAD REPAIR

Albright #7E
Mesaverde/Dakota
Sec. 22, T29N, R10W
San Juan Co., New Mexico
DPNO 32345A/B

1. Comply to all NMOCD, BLM, and MOI regulations. Conduct daily safety meetings for all personnel on location. **Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping <u>any</u> cement job. If an unplanned cement job is required, <u>approval is required before the job can be pumped</u>. <u>If verbal approval is obtained, document the approval in Dims/Wims</u>. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**

2. Test location rig anchors and repair if necessary. Prepare blow pit. MOL and RU daylight pulling unit. Install a 400 bbl frac tank and an atmospheric blow tank. NU blooie line to blow pit, and relief line to atmospheric tank. Fill frac tank with 1% KCl water.

3. Blow down tubing to atmospheric tank. Control well with 1% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine or WSI for inspection.

4. POH w/ Mesaverde tubing (133 jts, 2-3/8", 4.7#). Visually inspect tubing, and replace joints that are in bad condition. Note any buildup of scale, and notify Operations Engineer.

5. PU and RIH with freepoint tool in 2-3/8" Dakota tubing. Locate freepoint, and chemically cut Dakota tubing 10' above freepoint (Model D packer @ 4463'). POH with wireline. TOH with Dakota tubing. Visually inspect tubing.

6. TIH with overshot/grapple and fishing assembly, and attempt to catch fish (69' of 2-3/8" tubing on top of packer). TOH with fish. TIH and fish remaining Dakota tubing. TOH with Dakota tubing.

7. TIH w/6-3/4" bit and 7-5/8", 26.4# casing scraper to below Mesaverde perfs. POH w/bit and scraper. PU 7-5/8" RBP and TIH. Set RBP at 3850'. Roll hole w/1% KCl water. Pressure test casing to 1000 psig. Spot one sack of sand on top of RBP. TOOH.

8. **a) If casing does not pressure test,** isolate casing failure. Set packer 200' above casing failure. Establish injection rate into casing failure. Mix and pump cement, and squeeze cement into casing failure. (Max squeeze pressure 1000 psi.) Hold squeeze pressure and WOC 12 hours (overnight).

   b) If casing does pressure test, RU wireline unit. Run CBL (with 1000 psig pressure) to determine TOC behind 7-5/8" casing. Estimated TOC is 1535'. If CBL shows good cement top below Fruitland but partial blocking preventing circulation to surface and no isolation between the Fruitland and Ojo Alamo formations, a block squeeze will be performed to provide isolation. If CBL shows TOC above Fruitland, perforate 4 squeeze holes as close to TOC as possible. PU 7-5/8" fullbore packer and set 200' above squeeze holes. Establish rate into perforations with bradenhead valve open. Max pressure 1000

psig. Mix and pump cement. (If cement circulates to surface, go immediately to displacement.) Displace cement to packer. Squeeze cement into perforations. Hold squeeze pressure and WOC 12 hours (overnite).

9. TOH w/packer. TIH with 6-3/4" bit and drill out cement. Pressure test casing to 1000 psig. Test bradenhead valve for flow. Re-squeeze as necessary to hold pressure, or to stop bradenhead flow.

10. TIH with retrieving tool and retrieve RBP. POOH and LD RBP.

11. TIH with Dakota tubing with seating nipple one joint off bottom. CO to PBTD w/air. Land tubing at 6535'. TIH with Mesaverde tubing with seating nipple one joint off bottom and CO. Land tubing at 4395'.

12. ND BOP's and NU wellhead.

13. Release rig.

Recommend: Gaye White 3/28/96
Operations Engineer

Approve: _____
Drilling Superintendent

Contacts: Operations Engineer Gaye White 326-9875

vgw 03/28/96

Albright #7E

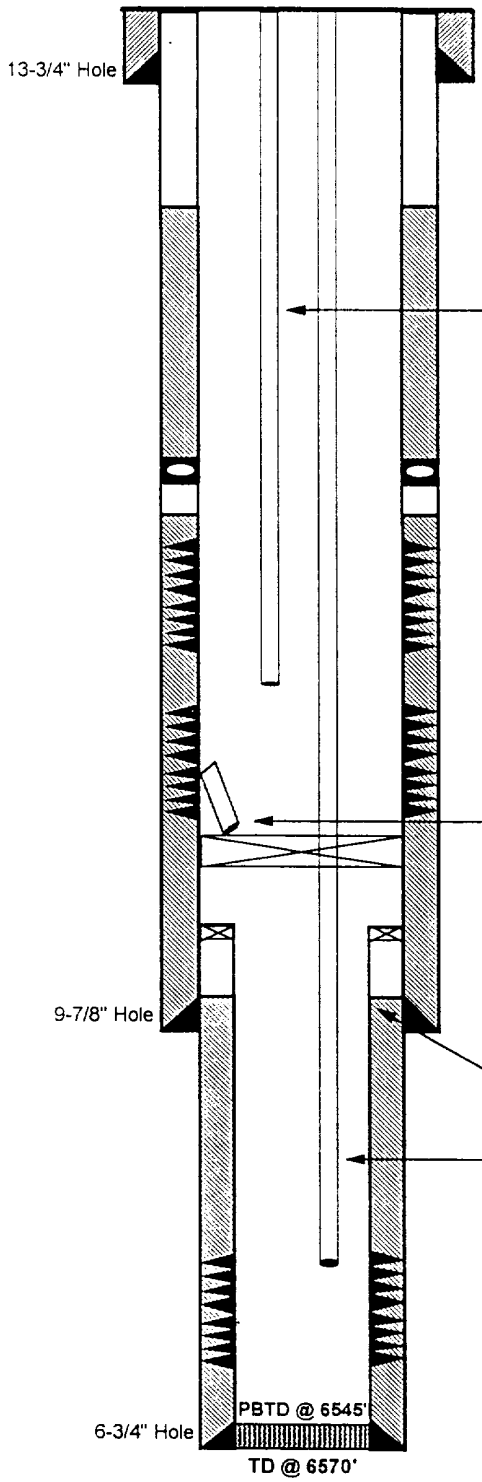
Current -- 3/19/96

DPNO 32345 A/B

Mesaverde/Dakota

790' FSL, 790' FEL
Sec. 22, T29N, R10W, San Juan County
Longitude / Latitude: 107.865356 - 36.706833

Spud: 07/09/82
Comp: 10/08/82
Elev.: 5613 (GR)
5625' (RKB)
Logs: IE, CDL



Ojo Alamo @ 860'

Kirtland @ 905'

Fruitland Coal @ 1611'

Pictured Cliffs @ 1942'

Chacra @ 2924'

Cliffhouse @ 3594'

Point Lookout @ 4222'

Gallup @ 5438'

Greenhorn @ 6282'

Dakota @ 6337'

10-3/4", 32.75#, ST&C set @ 501'. Cmt. w/350 sx Class B w/3% CaCl, 1/4#/sx Celo Flake. Circ. 15 bbl. to surface.

TOC @ 1535' (Calc 75% Effic.)

2-3/8", 4.7#, EUE open-ended tbg. set @ 4153' Lost/left in hole - 2-3/8" tbg. - 5' Baker perforated, bull-plugged tbg, 1 jt tbg. w/beveled collar, Baker 1.81" F Nipple w/pump out plug, 1 jt tbg. w/beveled collar. Total length of fish 69'.

DV Tool @ 3381'

TOC @ 3562' (CBL)

Upper MV perfs: 3951', 61', 62', 63', 64', 65', 66', 67', 68', 69', 3981', 82', 83', 84', 85', 86', 87', 4022', 23', 24', 25', 26', 27', 28', 4034', 4066', 4067', 4068', 4069', 4070', 4071' - 31 Holes. Frac'd w/109,662 gl. 10# WGA-02, 120,000# 20/40 sd.

Lower MV perfs: 4232'-36', 4243'-46', 4251', 4260', 4268', 4281', 4295', 4388', 4395' - 16 Holes. Frac'd w/74,382 gl. 10# WGA-02, 2% Kcl, 87,000# 20/40 sd.

Fish - 69', 2-3/8" tbg.

Baker model D packer set @ 4463'

7-5/8", 26.4#, K55 csg. set @ 5195'.
1st Stage: **240 sx** Class B 65/35 Poz w/6% gel., 10#/sx Kolite, 2% CaCl, tailed w/**150 sx** Class B 65/35 Poz w/2% CaCl.
2nd Stage: **290 sx** Class B 65/35 Poz w/6% gel, 10#/sx D42, 2/% CaCl, tail w/**50 sx** B Neat.

TOC @ 5182' (CBL)

2-3/8", 4.7# EUE (mule-shoed) tbg. set @ 6411' (196 jts)

DK perfs: 6396', 98', 6400', 02', 07-10', 18', 55'-59', 63'-66', 75'-79', 86', 87', 89', 92', 93', 95', 97', 6501'-04', 6515' - 35 Holes

5-1/2" 15.5#, K55 liner set from 4890' - 6568'. Cmt w/ 180 sx 50/50 Poz w/2% gel, 1/4# flocele/sx.

Initial Potential:

Initial MV AOF:	3881Mcf	10/29/82
Initial DK AOF:	1531Mcf	10/29/82
Last MV SITP:	503 Psig	06/01/93
Last DK SITP:	599 Psig	10/01/88

Production History:

	Gas	Oil
MV Cum	472.9 MMcf	1.3 Mbo
MV Prod 1/96	80 Mcf/d	0 bo
DK Cum	414.1 MMcf	3.0 Mbo
DK Prod 1/96	48 Mcf/d	0 bo

Ownership: MV & DK

GWI: 62.500000%
NWI: 52.625000%

Pipeline:

EPNG

/tba