State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. **Type of Well**
   GAS

API # (assigned by OCD)
30-045-11799

5. **Lease Number**
   Fee
6. **State Oil&Gas Lease #**

2. **Name of Operator**
   MERIDIAN OIL

7. **Lease Name/Unit Name**
   Culpepper Martin SRC
8. **Well No.**
   5

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

9. **Pool Name or Wildcat**
   Blanco Mesaverde

4. **Location of Well, Footage, Sec., T, R, M**
   990'FSL, 990'FWL, Sec.22, T-32-N, R-12-W, NMPM, San Juan County

10. **Elevation:**

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 - Tubing repair	

13. Describe Proposed or Completed Operations

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

RECEIVED
MAY 28 1996
OIL CON. DIV.
DIST. 3

SIGNATURE [signature] (VGW4) Regulatory Administrator May 24, 1996

(This space for State Use)

Approved by Johnny Robinson **Title** DEPUTY OIL & GAS INSPECTOR, DIST. #3 **Date** MAY 28 1996

WORKOVER PROCEDURE -- TUBING REPAIR

Culpepper Martin SRC #5
Blanco Mesaverde
SW/4, Sec. 22, T32N, R12W
San Juan County, NM
DPNO 10668

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations. ***Notify MOI Regulatory (Peggy Bradfield, 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document the approval in Dims/Wims. As much time as possible to the pump time is needed to the Agency to be able to show up for the cement job.***

2. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.

3. TIH and tag bottom. Record depth. TOH with 1 1/2" tubing and LD. Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations). PU 2 3/8" tubing.

4. PU and RIH with 3 7/8" bit and 4 1/2" casing scraper to PBTD. TOH with bit and scraper. If any fill, TIH with hydrostatic bailer and CO. POH.

5. RIH open ended with tubing, SN one joint off bottom, (rabbit tubing in derrick before running in hole). Land tubing @ 5182'.

6. ND BOP, NU wellhead, rig down, move off location and restore location.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

CONTACTS: Operations Engineer Gaye White 326-9875

5/23/96 VGW/vgw

PERTINENT DATA SHEET

5/23/96

WELLNAME:	Culpepper Martin SRC #5	**DP NUMBER:**	10668
WELL TYPE:	Blanco Mesaverde	**ELEVATION:**	GL: 6107' KB: 6118'
LOCATION:	990' FSL 990' FWL Sec. 22, T32N, R12W San Juan County, New Mexico	**INITIAL POTENTIAL:** **SICP:**	AOF 1,238 MCF/D 810# (9/66)
OWNERSHIP:	GWI: 100.0000% NRI: 84.7500% SJBT GWI: 75.0000%	**DRILLING:**	SPUD DATE: 07-29-51 COMPLETED: 09-21-51 TOTAL DEPTH: 7330' PBTD: ~5959' COTD:

CASING RECORD:

HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	TOC
17 1/4"	13 3/8"	48#	H-40	161'	-	75 sx	surface
9"	7"	20#	J-55	4807'		250sx	TS 3210'
6 1/4"	4 1/2"	11.6,10.5#	K-55	7330'	DV tool @ 5093'	Stage 1: 100 sx Stage 2: 100 sx	
	1 1/2" tbg	2.7#	J-55	5057'	F nipple @ 5025'		

FORMATION TOPS:

Ojo Alamo	550'	Mancos	
Kirtland	605'	Gallup	6102'
Fruitland	2143'	Greenhorn	
Picture Cliffs	2540'	Graneros	
Lewis		Dakota	7233'
Mesa Verde			
Point Lookout	4910'		

LOGGING: Electric log, Casing Insp. log, Induction, Dual Spaced Neutron, CBL

PERFORATIONS

1951: SOH 4854-5188' w/1390 qts
1966: 4912-50', 4986-89', 5004-09'
1993: 5050-5182', 4780-4830'

WORKOVER HISTORY:

1/18/55 CO & frac OH w/9200# sand in oil.
12/11/55 Bailed mud from openhole.
7/31/66 Pulled and replaced parted 7" casing @ 970'. Set whipstock@4558'. Milled window @ 4561-72' and drilled thru DK. Perf'd and frac'd DK. Perf'd MV. Frac'd MV w/80,000# sand in water.
4/9/93 CR @ 7109'. Sq. DK perfs w/25 sx. Dump 5 sx on CR. Spot 90bbl 9ppg mud 7050-5200'. CR @ 6140'. Sq. top of GP w/19 sx. Dump 11 sx cmt on CR. Perf lower PL and acidize w/4000 gal. Frac lower PL. Perf Menefee and acidize w/2500 gal. Frac Menefee.

PRODUCTION HISTORY:	Gas	Oil	**DATE OF LAST PRODUCTION:**	Gas	Oil
Cumulative as of March 96:	1.85 Bcf	6.2 Mbo	March 1996	111 Mcfd	0.8 bopd

PIPELINE: WFS