

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
001-E-5152-1, 002-E-31573	

1a. TYPE OF WELL	7. Unit Agreement Name
b. TYPE OF COMPLETION	8. Farm or Lease Name
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	State Com S
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	9. Well No.

2. Name of Operator	9. Well No.
MESA PETROLEUM CO.	15A
3. Address of Operator	10. Field and Pool, or Wildcat
P. O. BOX 2009, AMARILLO, TEXAS 79189	Undes-Fruitland
4. Location of Well	Blanco P.C. & Blanco MV

UNIT LETTER <u>D</u> LOCATED <u>790'</u> FEET FROM THE <u>North</u> LINE AND <u>1150'</u> FEET FROM	12. County
THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>32N</u> RGE. <u>12W</u> NMPM	San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3/18/78	3/31/78	5/9/78	6395'DF, 6396'KB, 6383'GL	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
5591'	5525'	Triple		X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Fruitland - 2806'-2820' Mesaverde 4492'-5498'	No
Pictured Cliffs - 2962'-2968'	

26. Type Electric and Other Logs Run	27. Was Well Cored
GR-Ind & GR-Cal-FDC	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	204'	13 3/4"	200 sxs "B"	
7"	20#	3227'	8 3/4"	235 sxs Howco Lite	
				100 sxs "B"	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3027'	5586'	430 sxs		2 3/8"	5406'	3050' single
			50-50 Poz		2 1/16"	2834'	2836' dual

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2806'-2820'	14 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2962'-2968'	6 holes	2806'-2968'	750 gal 15% HCL, 32,970 gal Pad.
4492'-5498'	Overall 144 holes		31,215# 10-20 sd.
		4492'-5498'	5,250 gal 15% HCL, 252,500 gal gel
			125,000# 100 Mesh, & 252,000#

33. PRODUCTION		34. Disposition of Gas (Sold, used for fuel, vented, etc.)	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Test Witnessed By	
5/9/78	Flowing	C.R. Wagner (EPNG)	

Frtl 5/25/78	Hours Tested	Shoke Size	Progn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
P.C. 5/22/78	4 hours	.75"		- -	Frtl-169 MV-459	0, 0, 0	- - -
MV 5/18/78					P.C. - 88		
Flow Tying Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
FR=73 PC=91				Frtl=1002			
MV=453				P.C.=529			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	C.R. Wagner (EPNG)

35. List of Attachments
Open Flow Tests - Logs should have been rec'd in your office prior to this date.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED AS Diller TITLE Supervisor, Drlg. & Prod. DATE June 21, 1978

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

### Southeastern New Mexico

## Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Kirtland 1850'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Fruitland 2425'	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs 2960'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House 4670'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Lewis 3084'
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation