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Form C-105
Revised 11-4-68

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

RECEIVED

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No. LG-12 & K-6775	

1a. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	FEB 11 1977
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	O.C.C. ARTESIA, OFFICE

7. Unit Agreement Name	-----
8. Farm or Lease Name	Mesa Macho
9. Well No.	1
10. Field and Pool, or Wildcat	Undesignated

2. Name of Operator	Morris R. Antweil
3. Address of Operator	Box 2010, Hobbs, NM 88240
4. Location of Well	

UNIT LETTER	O	LOCATED	660	FEET FROM THE	South	LINE AND	1980	FEET FROM
THE	East	LINE OF SEC.	24	TWP.	20-S	RGE.	27-E	S. & P.M.

12. County	Eddy
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15. Date Spudded	25 Jun, 1976	16. Date T.D. Reached	25 Jul, 1976	17. Date Compl. (Ready to Prod.)	10 Feb., 1977	18. Elevations (DF, RKB, RT, GR, etc.)	3349' GR	19. Elev. Casinghead	3349'
20. Total Depth	11,434'	21. Plug Back T.D.	11,372'	22. If Multiple Compl., How Many	---	23. Intervals Drilled By	O-TD	24. Cable Tools	---

24. Producing Interval(s), of this completion - Top, Bottom, Name	11,259' - 11,339' (Morrow)	25. Was Directional Survey Made	No.
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26. Type Electric and Other Logs Run	Comp. Neutron -Density/Gamma Ray, DLL, MLL	27. Was Well Cored	No.
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	677'	17-1/2"	650sx + 11-1/2yds-Circ.	----
9-5/8"	36	2600'	12-1/4"	1150sx.- Circ.	----
5-1/2"	17	11,434'	8-3/4"	1200sx.- TC 6700'	----

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,207'	11,207'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
8972'-8998', 9018'-9022', 9024'-9032' Wolfcamp 11,259'-266', 11,309'-318', 11,330' - 339'. (28 holes) Morrow Perfs.	DEPTH INTERVAL 8972' - 9032' Squeeze w/330 sx.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
22 Aug. 1976		Flow				Shut-in.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
27 Aug. 1976	1	1/2"					
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
1769 psi.	Pkr.		---	12,173	---	---	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Joe B. Murray

35. List of Attachments
C-122, Deviation Record, DST Summary, Logs.

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	TITLE	DATE
<i>R. M. Wilkins</i>	Agent	10, Feb., 1977

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 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 1185.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 10,049	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 10,371	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	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.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abe	T. Bone Springs 4,768	T. Wingate	T.
T. Wolfcamp Lm-8852'	T. Morrow 10,908	T. Chinle	T.
T. Penn.	T. Barnett 11,354	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from None to	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 140' to 160' feet	Lost Circulation
No. 2, from 460' to 470' feet	Lost Circulation
No. 3, from 11,025' to 11,100' feet	Salt Water
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1790		Surface Rock, Salt Anhydrite				
1790	4770		Sand, Shale, Anhydrite				
4770	8850		Sand, Lime				
8850	10050		Lime, Shale				
10050	10920		Lime, Sand, Shale				
10920	11350		Sand, Shale				
11350	11434		Shale				

ARTERIAL OFFICE
O.C.C.

FEB 18 1977

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