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Form C-105
Revised 11-4-78

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

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

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name -----
8. Farm or Lease Name Muy Macho Comm.
9. Well No. 1
10. Field and Pool, or Wildcat Burton Flat Morrow

2. Name of Operator Morris R. Antweil
3. Address of Operator Box 2010, Hobbs, N. M. 88240

4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2080</u> FEET FROM THE <u>South</u> LINE AND <u>760</u> FEET FROM <u>West</u> LINE OF SEC. <u>24</u> TWP. <u>20-S</u> RGE. <u>27-E</u> NMPM
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12. County Eddy

15. Date Spudded 8 May 79	16. Date T.D. Reached 12 June 79	17. Date Compl. (Ready to Prod.) 8 Feb., 80	18. Elevations (DF, RKB, RT, GR, etc.) 3386' GR	19. Elev. Casinghead 3386'
Total Depth 11,378'	21. Plug Back T.D. 11,206'	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools 0-11378'	Cable Tools --
Producing Interval(s), of this completion - Top, Bottom, Name 11,121' - 11,134' (Morrow)				25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Comp. Neutron/Density - Gamma Ray, DLL & Micro-SFL	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"	68#	680'	17-1/2"	700 sx. - Circ.	None
8-5/8"	24#	2600'	12-1/4" & 11"	1950 sx. - Circ.	None
5-1/2"	20#	11378'	7-7/8"	475 sx.	None
Top Cement, 8650'					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,070'	11,070'

31. Perforation Record (Interval, size and number) 11,293' - 303' (14 holes) plugged back 11,121' - 134' (18 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,293' - 11,303'</td> <td>2,000 gals. acid.</td> </tr> <tr> <td>11,121' - 11,134'</td> <td>3,500 gals. acid.</td> </tr> <tr> <td>"</td> <td>2,000 gals. acid.</td> </tr> <tr> <td>"</td> <td>30,000 gals. frac.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,293' - 11,303'	2,000 gals. acid.	11,121' - 11,134'	3,500 gals. acid.	"	2,000 gals. acid.	"	30,000 gals. frac.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
11,293' - 11,303'	2,000 gals. acid.										
11,121' - 11,134'	3,500 gals. acid.										
"	2,000 gals. acid.										
"	30,000 gals. frac.										

33. PRODUCTION							
Date First Production 25 Oct. 79		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 5 Feb. 80	Hours Tested 1 hr.	Choke Size 1/4"	Prod'n. For Test Period -----	Oil - Bbl. -----	Gas - MCF 3118 MCF	Water - Bbl. ---	Gas - Oil Ratio ----
Flow Tubing Press. 1692 psi	Casing Pressure Pkr.	Calculated 24-Hour Rate -----	Oil - Bbl. -----	Gas - MCF 3118 MCF	Water - Bbl. ---	Oil Gravity - API (Corr.) ----	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By McMurrain -EPNG
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35. List of Attachments C-122, Deviation Survey, DST Summary, Logs.
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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 <u>Rm Williams</u>	TITLE <u>Agent</u>	DATE <u>11 Feb., 1980</u>

INSTRUCTIONS

This form must be filled with the appropriate District Office of the Department not later than 15 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in 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 triplicate except on state land where six copies are required. See Rule 1178.

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 <u>10,040'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,350'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>800'</u>	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. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2500'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>4720'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8800'</u>	T. Morrow <u>10890'</u>	T. Chinle _____	T. _____
T. Penn. _____	T. Barnett <u>11310'</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,121'</u> to <u>11,134'</u>	No. 4, from _____ to _____
No. 2, from <u>11,292'</u> to <u>11,305'</u>	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 <u>1660'</u> to <u>Unknown</u> feet	<u>lost circulation zone.</u>
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
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	1790	Surface rock, salt & anhydrite.				
1790	4720	2930	Sand, Shale, Anhydrite				
4720	8800	4080	Sand, Lime				
8800	10040	1240	Lime, Shale				
10040	10890	850	Lime, Sand, Shale				
10890	11310	420	Sand, Shale				
11310	11378	68	Shale				