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Form C-105
Revised 11-1-58

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

RECEIVED
JUL 6 1977
O. C. C.
ARTESIA, OFFICE

Bureau of Mines

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

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

7. Unit Agreement Name: -------
8. Farm or Lease Name: Penasco
9. Well No.: 1
10. Field and Pool, or Wildcat: ~~Undesignated~~ Wildcat Morro

2. Name of Operator: Morris R. Antweil
3. Address of Operator: Box 2010, Hobbs, New Mexico 88240
4. Location of Well
UNIT LETTER O LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 20 TWP. 18-S RGE. 25-E NMPM
12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
29 Mar. 77	2 May 77	23 June 77	3573' GR	3573'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
8830'	8725'	----	→	8830'	-----

24. Producing Interval(s), of this completion — Top, Bottom, Name: 8634' - 8662' Morrow
25. Was Directional Survey Made: No.
26. Type Electric and Other Logs Run: Comp. Neutron-Density/Gamma Ray, DLL & MLL
27. Was Well Cored: No.

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	300'	17-1/2"	325 sx.- Circ.	---
8-5/8"	32	1200'	12¼ & 11"	875 sx.- Circ.	---
5-1/2"	17	8830'	7-7/8"	350 sx. - TC 7900'	---

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	8573'	8573'

31. Perforation Record (Interval, size and number)
8634'-8643', 8646'-8649' & 8651'-8662' (26 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8634' - 8662'	5000 gals. acid.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12 May 77	Flow	Shut-in.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
23 Jun. 77	1 hr.	12/64"					

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
2489	Pkr.		8.2	3143	---	52.6°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented
Test Witnessed By: Bill Kerley
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 L M Williams TITLE Agent DATE 5 Jul. 77

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	7522	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	8232	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	2112	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
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	4174	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	5220	T.	Morrow 8455	T. Chinle		T.	
T. Penn.		T.	Barnett 8724	T. Permian		T.	
T. Cisco (Bough C)	6748	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 7660 to 7670 No. 4, from ..... to .....

No. 2, from 8630 to 8662 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 None to ..... feet. .....

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	2110		Red beds, surface rock, salt.				
2110	4175		Anhydrite, Sand, Shale				
4175	5200		Lime, Sand, Shale				
5200	6750		Lime Shale				
6750	8455		Lime, Sand				
8455	8725		Sand, Lime, Shale				
8725	TD		Shale				