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Form C-105
Revised 11-78

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.

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
Herman
9. Well No.
No. 1
10. Field and Pool, or Wildcat
Undesignated

2. Name of Operator
Morris R. Antweil
3. Address of Operator
P.O. Box 2010, Hobbs, New Mexico 88240
4. Location of Well

UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 8 TWP. 20S RGE. 38E

12. County
Lea

15. Date Spudded 13 Sept 81 16. Date T.D. Reached 9 Oct 81 17. Date Compl. (Ready to Prod.) 10 December 81 18. Elevations (DF, RKB, RT, GR, etc.) 3566 GR 19. Elev. Casinghead 3566

20. Total Depth 7787' 21. Plug Back T.D. 6230' 22. If Multiple Compl., How Many ----- 23. Intervals Drilled By Rotary Tools 0-7787' Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name 6011-6051 Blinebry 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run CNL-FDC, D110-Rxo 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
8 5/8	24	1495	12 1/4"	750 sk circ	none
5 1/2	17 & 15.5	7787	7 7/8"	750 Sk TOC 3800'	none

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
none					2 3/8	6076	none

31. Perforation Record (Interval, size and number)
6011, 6013, 6014, 6016, 6019 1/2, 6026, 6028, 6029, 6034, 6043, 6045, 6047, 6049 and 6051 (15 holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 6011-6051 AMOUNT AND KIND MATERIAL USED 3000 gallons acid 25,000 gelled water and 32,500 #sand

33. PRODUCTION
Date First Production 11-Dec-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 1/2" x 2" x 16' Well Status (Prod. or Shut-in) Prod
Date of Test 19-Dec-81 Hours Tested 24 Ckcke Size 3/3 Prod'n. For Test Period 230 Oil - Bbl. 230 Gas - MCF 85.68 Water - Bbl. 8 Gas - Oil Ratio 372
Flow Tubing Press. ----- Casing Pressure ----- Calculated 24-Hour Rate 230 Oil - Bbl. 230 Gas - MCF 85.68 Water - Bbl. 8 Oil Gravity - API (Corr.) 38.5

34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented Test Witnessed By McDonald

35. List of Attachments
Logs, Deviation Survey

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

Jerry Hillard

TITLE Agent

DATE

Dec 21, 81

INSTRUCTIONS

This form is to be filled with the information obtained from the formation logs of the well. It should be filled out for each well, and a summary of the results of the logs should be filed with the well log. The information should be filled out for each well, and a summary of the results of the logs should be filed with the well log. The information should be filled out for each well, and a summary of the results of the logs should be filed with the well log.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1513	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1609	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2624	T. Anoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2763	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3582	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4132	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____ 5444	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5930	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6474	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____ 6808	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abe _____ 7126	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco-Bugh Co. _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6011 _____ to _____ 6051 _____	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 _____ 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	1513	1513	Red Beds				
1513	1609	96	Anhydrite				
1609	2624	1015	Salt				
2624	2763	139	Anhydrite & Salt				
2763	3582	819	Red Shale, Sand, Anhydrite, Dolomite				
3582	4132	550	Anhydrite, Dolomite, Shale				
4132	5444	1312	Dolomite				
5444	5930	486	Dolomite, Some sand				
5930	6474	544	Dolomite				
6474	6808	334	Sand and Dolomite				
6808	7126	318	Dolomite Limestone				
7126	7788	662	Anhydrite, Dolomite				

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