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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
NM V-697

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
New Mexico 36 State COM

2. Name of Operator
Hamon Oil Company

3. Address of Operator
611 Petroleum Building, Midland, Texas 79701

4. Location of Well

9. Well No.
1

10. Field and Pool, or Wildcat
UNDESIGNATED

UNIT LETTER **B** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **36** TWP. **18S** RGE. **33E** NMPM

12. County
Lea

15. Date Spudded 7-9-84	16. Date T.D. Reached 8-26-84	17. Date Compl. (Ready to Prod.) 11-7-84	18. Elevations (DF, RKB, RT, GR, etc.) 3841' GR 3856' KB	19. Elev. Casinghead 3839'
20. Total Depth 13,650'	21. Plug Back T.D. 13,579'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools None

24. Producing Interval(s), of this completion - Top, Bottom, Name
Morrow Top: 13,082' Bottom: 13,542'

25. Was Directional Survey Made
No

25. Type Electric and Other Logs Run
DLL-Micro-SFL, CNL-Litho Density and CBL

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# & 54.5#	308'	17-1/2"	350 Class C	None
8-5/8"	24# & 32#	3,700'	11"	1275sk Lite&250sk Class C	None
5-1/2"	17# & 20#	13,627'	7-7/8"	1st 300 skLite&300 skClassC	None
				2nd 185 skLite&200 skClassH	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
13,234' to 13,358' with 65 - 0.310" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,234 to 13,358	7500 gals 7-1/2% MS Acid
13,234 to 13,358	Sand frac with 72,420 gals gelled water plus 25% CO ₂ & 75,000# 40/20 sd & 15,600# of 20/40 sd.

33. PRODUCTION

Date First Production **9-23-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut In**

Date of Test 11-12-84	Hours Tested 4 hrs	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio 69,846
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 61.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

35. List of Attachments
DST No. 1, 2, & 3; Inclination Report; Electric Logs and C-122

Test Witnessed By
West Engineering Company

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 Cecil H. Barton TITLE Production Engineer DATE 11-15-84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity 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 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 _____ 1,595	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1,656	T. Strawn _____ 12,170	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2,998	T. Atoka _____ 12,442	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3,178	T. Miss _____ 13,606	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4,418	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4,960	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 _____ 5,428	T. Entrada _____	T. _____
T. Abc _____	T. Bone Springs _____ 7,609	T. Wingate _____	T. _____
T. Wolfcamp _____ 10,530	T. Morrow _____ 13,082	T. Chinle _____	T. _____
T. Penn. _____ 12,073	T. 1st Bone Sprng 8,882	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. 2nd Bone Sprng 9,446	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9,110 to 9,126	No. 4, from _____ to _____
No. 2, from 9,474 to 9,526	No. 5, from _____ to _____
No. 3, from 13,230 to 13,360	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 Tested to _____ feet	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	310	310	Red Beds	10,340	10,540	200	Shale and Lime
310	860	550	Red beds and anhy.	10,540	11,370	830	Lime and Chert
860	1595	735	Shale and Sand	11,370	12,200	830	Shale & Lime streaks
1595	1656	61	Anhydrite	12,200	12,570	370	Lime
1656	2998	1342	Salt and Anhy	12,570	12,870	300	Shale, lime & Sd streaks
2998	4710	1712	Lime and Anhy	12,870	13,080	210	Lime and Shale
4710	6200	1490	Lime and Sand	13,080	13,420	340	Sand and Shale
6200	7610	1410	Sand	13,420	13,510	90	Shale and Lime streaks
7610	8740	1130	Lime and Shale	13,510	13,570	60	Sand
8740	8860	120	Dol & Shale	13,570	13,590	20	Shale
8860	9140	280	Sand	13,590	13,650	60	Lime
9140	9410	270	Lime, Shale, Sand & Dol	TD	13,650		
9410	9470	60	Lime				
9470	10000	530	Sand and Shale				
10000	10280	280	Lime and Shale				
10280	10340	60	Sand and Shale				

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The 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 a copy of all electrical and radio-activity logs recorded, including drill stem tests. All depths reported shall be measured depths. In the case of conventionally 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.

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