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Form C-105
Revised 11-1-84

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. NM LG-2484	

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 State LG-2484

2. Name of Operator Hamon Oil Company	Phone: 915/682-5218
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9. Well No. 1

3. Address of Operator 611 Petroleum Building, Midland, Texas 79701
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10. Field and Pool, or Wildcat E.K. Bone Spring
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4. Location of Well
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM

11. County Lea

THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>18S</u> RGE. <u>33E</u> NMPM

15. Date Spudded 1-28-85	16. Date T.D. Reached 2-17-85	17. Date Compl. (Ready to Prod.) 4-13-85	18. Elevations (DF, RKB, RT, GR, etc.) 3835.2' GR 3847.2' KB	19. Elev. Casinghead 3832
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20. Total Depth 9950	21. Plug Back T.D. 9883	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0 to TD	Cable Tools 0
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24. Producing Interval(s), of this completion - Top, Bottom, Name Bone Springs: 9448' to 9786'	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Dual Induction - SFL and Comp. Neutron-Litho Density	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	305	17-1/2	400 sx Class C	None
8-5/8	24 & 32	3701	11	1275 sx Lite & 250 Class C	None
5-1/2	15.5, 17, 20	9942	7-7/8	1st: 100 sx Lite & 300 Class II	None
				2nd: 100 sx Lite & 300 Class C	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	9410	9410

31. Perforation Record (Interval, size and number) 9460' to 9494' 26-0.42" holes 9758' to 9778' 41-0.25" 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>9460-9494</td> <td>3000gals 15% HCl acid & 42,000 gals frac fluid w/75,000# sand</td> </tr> <tr> <td>9758-9778</td> <td>2500 gals 15% HCl acid & 36,000 gals frac fluid w/25,200# sand</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9460-9494	3000gals 15% HCl acid & 42,000 gals frac fluid w/75,000# sand	9758-9778	2500 gals 15% HCl acid & 36,000 gals frac fluid w/25,200# sand
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33. PRODUCTION							
Date First Production 4-1-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" Fluid packed hydraulic pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 4-28-85	Hours Tested 24	Choke Size Open	Prod'n. For Test Period →	Oil - Bbl. 135	Gas - MCF 154	Water - Bbl. 0	Gas - Oil Ratio 1141
Flow Tubing Press. --	Casing Pressure Open	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 36.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Doyle Pharr
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35. List of Attachments Electric logs and inclination reports.

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>Cecil H. Barton</u>	TITLE <u>Petroleum Engineer</u>	DATE <u>4-29-85</u>
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INSTRUCTIONS

This form is to be filled 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 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 filled 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 <u>1583</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1642</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>3000</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3157</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4368</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5000</u>	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>5410</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7553</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>1st Bone Spring 8798</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>2nd Bone Spring 9442</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9460</u> to <u>9494</u>	No. 4, from _____ to _____
No. 2, from <u>9666</u> to <u>9676</u>	No. 5, from _____ to _____
No. 3, from <u>9758</u> to <u>9778</u>	No. 6, from _____ to _____

Note: No DST taken

IMPORTANT WATER SANDS

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

No. 1, from <u>None tested</u> 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	310	310	Red Beds				
310	850	540	Red Beds & anhydrite				
850	1583	733	Shale & sand				
1583	1642	59	Anhydrite				
1642	3000	1358	Salt & anhydrite				
3000	5385	2385	Lime & anhydrite				
5385	6020	635	Shale, sand and lime				
6020	7553	1533	Sand and shale				
7553	7650	97	Sand				
7650	7695	45	Shale				
7695	8798	1103	Dolomite, lime & shale				
8798	9950	1152	Sand and shale				

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