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

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-1027	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name	
2. Name of Operator						9. Well No.	
HNG OIL COMPANY						1	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 2267, Midland, Texas 79702						Wildcat Bone Springs	
4. Location of Well						11. County	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM						Lea	
THE <u>west</u> LINE OF SEC. <u>36</u> TWP. <u>24S</u> RGE. <u>34E</u> NMPM							
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
1-29-83		4-8-83		2-8-84		3377' GR	
19. Elev. Casinghead		3377'					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
16,300'		12,700'				Rotary Tools X	
24. Producing Interval(s), of this completion - Top, Bottom, Name							25. Was Directional Survey Made
11,801 - 12,041 (Bone Springs)							No
26. Type Electric and Other Logs Run							27. Was Well Cored
Dual Induction SFL, Comp. Neutron Formation Density, BHC Sonic							No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT FULLED	
13-3/8"	48#	591'	17-1/2"	250 HLC & 250 C1 C		Circulated	
9-3/8"	40 & 36#	5321'	12-1/4"	2900 HLC & 475 C1 C		Circulated	
7"	26#	13473'	8-3/4"	875 HLC & 400 C1 H		-	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	13,126'	16,297'	435 C1 H		2-7/8"	11,500'	11,500'
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
See attached.				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11801-12041 10,000 gals 10% NeFe acid w/500 (Bone Springs) SCF N ₂ /bb1			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						Shut-In (TO BE P&A)	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
Logs, Inclination 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 <u>Betty Gordon</u>				TITLE <u>Regulatory Analyst</u>		DATE _____	

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 true copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 40 through 44 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 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Cherry Canyon

6530

Northwestern New Mexico

T. Anhy _____	T. Canyon Mkr _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	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 Qizte _____
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 _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Morrow Lime _____	T. Chinle _____	T. _____
T. Penn. _____	T. Morrow Clastics _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from Morrow 15284 to 15983	OIL OR GAS SANDS OR ZONES	No. 4, from Bone Springs 11801 to 12041
No. 2, from Atoka 14621 to 14641		No. 5, from _____ to _____
No. 3, from Wolfcamp 13757 to 13949		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	2160	2160	Redbeds				
2160	4467	2307	Salt, Anhy, Redbeds				
4467	6050	1583	Anhy, Salt, Lime				
6050	10455	4405	Sand, Shale, Lime				
10455	10836	381	Chert, Lime				
10836	13843	3007	Lime, Sand, Shale				
13843	14506	663	Shale, Lime, Chert				
14506	14779	273	Lime, Dolo, Shale, Sand				
14779	16300	1521	Shale, Lime, Sand, Chert				

SEP 1 1984