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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6877	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER Plug & Abandon						None	
2. Name of Operator						8. Farm or Lease Name	
HILLIARD OIL & GAS, INC.						PHILLIPS-STATE	
3. Address of Operator						9. Well No.	
1190 Midland National Bank Tower, Midland, Texas 79701						1	
4. Location of Well						10. Field and Pool, or Wildcat	
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 990 FEET FROM						Wildcat	
THE East LINE OF SEC. 35 TWP. 12S RGE. 36E NMPM						12. County	
						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
9-29-77		11-16-77		P&A 11-19-77		3967' GR 3986' RKB	
19. Elev. Casinghead		3967'					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
14,081'				P&A		Rotary Tools 0 - 14,081 Cable Tools --	
24. Producing Interval(s), of this completion — Top, Bottom, Name							25. Was Directional Survey Made
None							No
26. Type Electric and Other Logs Run							27. Was Well Cored
Schlumberger Dual Laterolog and Borehole Compensated Sonic Log							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" O.D.	48	435'	17 1/2"	425 sxs. of Class "C"		None	
8-5/8" O.D.	24 & 32	4600'	11"	1750 sxs. HALCO Light		None	
				followed by 300 sxs.			
				Class "C"			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
None				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED None			
33. PRODUCTION None							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
Dry Hole							
Date of Test	Hours Tested	Choke Size	Prod'n. For 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							
One copy each of electric and sonic logs and report of the only drill stem test.							
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 John A. Weideman				TITLE Drilling Engineer		DATE 12-6-77	

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 <u>2228</u>	T. Canyon <u>10,920</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,320</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,050</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3142</u>	T. Miss <u>12,922</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>14,077</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4540</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6040</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7448</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8180</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9550</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Book) <u>10,520</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1350		Sand, Shale & Redbed	12,920	13,110		Lime
1350	2225		Sand & Shale	13,110	13,330		Shale & Lime
2225	3140		Anhy. & Salt	13,330	13,915		Lime
3140	3250		Sand, Shale & Anhy	13,915	13,985		Lime & Shale
3250	4140		Anhy. & Gyp	13,985	14,075		Shale
4140	4540		Lime, Dolo. & Anhy.	14,075	14,081		Dolomite
4540	5450		Dolomite				
5450	5870		Lime				
5870	7445		Dolomite				
7445	7560		Shale				
7560	9570		Dolomite with Shale, Sd. & Anhy. Streaks				
9570	10,490		Lime & Shale				
10,490	12,010		Lime, Dolo. & Shale				
12,010	12,920		Sand, Shale & Lime				

OIL CORREL
FORMS, N. M.
COMMISSION