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Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.

B-8095 8737

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Bur. of mines

1a. TYPE OF WELL	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
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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 <input type="checkbox"/>	8. Farm or Lease Name
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2. Name of Operator

Harlan Production Company

ARTESIA, OFFICE

3. Address of Operator

Box 355, Monahans, Texas

4. Location of Well

UNIT LETTER **G** LOCATED **1650** FEET FROM THE **North** LINE AND **2310** FEET FROM

THE **East** LINE OF SEC. **16** TWP. **17** RGE. **30** NMPM

15. Date Spudded <b>4/11/68</b>	16. Date T.D. Reached <b>5/2/68</b>	17. Date Compl. (Ready to Prod.) <b>5/11/68</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>3683 GR</b>	19. Elev. Casinghead <b>3681</b>
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20. Total Depth <b>2106</b>	21. Plug Back T.D. <b>-</b>	22. If Multiple Compl., How Many <b>-</b>	23. Intervals Drilled By <b>Rotary Tools</b>	Cable Tools <b>0-2106</b>
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24. Producing Interval(s), of this completion - Top, Bottom, Name

**Queen Sand 2086-2101**

25. Was Directional Survey Made

**NO**

26. Type Electric and Other Logs Run

**NONE**

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"	20#	566	10"	75 Sacks Reg.	None
5 1/2"	15.50#	2070	8"	100 " "	"

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"OD	2081	NO

30. TUBING RECORD

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Open Hole Interval (2070-2106)	DEPTH INTERVAL
	2070-2106
	AMOUNT AND KIND MATERIAL USED
	15,000# 20/40 mesh Sand Frac in 15,000 Gal jelled water

33. PRODUCTION

Date First Production <b>May 18, 1968</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping 1 1/2" insert pump</b>	Well Status (Prod. or Shut-in) <b>Producing</b>
Date of Test <b>May 22, 1968</b>	Hours Tested <b>24</b>	Choke Size <b>-</b>
Flow Tubing Press.	Calculated 24-Hour Rate <b>12</b>	Oil - Bbl. <b>Nil</b>
Casing Pressure	Gas - MCF <b>None</b>	Water - Bbl. <b>None</b>
	Oil Gravity - API (Corr.) <b>Nil</b>	

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

**Vented**

Test Witnessed By

35. List of Attachments

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

TITLE

Petroleum Engineer

DATE

May 24, 1968

# 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

T. Anhy 340  
T. Salt 550  
B. Salt 1035  
T. Yates 1079  
T. 7 Rivers 1570  
T. Queen 2086  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinbry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn. \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn. "A" \_\_\_\_\_  
T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Qtzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	Shale & Red Beds				
340	400	60	Anhydrite & Shale				
400	410	10	Water				
410	550	140	Anhydrite & Red Beds				
550	1035	485	Salt				
1035	2086	1051	Anhydrite & Shale				
2086	2101	15	Sand(Oil)				
2101	2106	5	Anhydrite				
			Cable Tool T.D. 2106				