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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>K-5548</b>

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name	
8. Farm or Lease Name	<b>State Tract 18</b>
9. Well No.	<b>1649-97-27</b>
10. Field and Pool, or Wildcat	<b>Wildcat</b>

2. Name of Operator	<b>Hughes &amp; Hughes</b>
3. Address of Operator	<b>P. O. Drawer 669, Beeville, Texas 78102</b>
4. Location of Well	UNIT LETTER <b>B</b> LOCATED <b>2310'</b> FEET FROM THE <b>North</b> LINE AND <b>330'</b> FEET FROM <b>West</b> LINE OF SEC. <b>32</b> TWP. <b>19N</b> RGE. <b>12W</b> NMPM

12. County	<b>McKinley</b>
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15. Date Spudded	<b>1-9-67</b>
16. Date T.D. Reached	<b>1-25-67</b>
17. Date Compl. (Ready to Prod.)	<b>6476' Gr.</b>
20. Total Depth	<b>1766'</b>
21. Plug Back T.D.	
22. If Multiple Compl., How Many	
23. Intervals Drilled By	<b>Surface-TD</b>

19. Elev. Casinghead	
25. Was Directional Survey Made	<b>No</b>

24. Producing Interval(s), of this completion -- Top, Bottom, Name	
26. Type Electric and Other Logs Run	<b>Induction Electrical Log &amp; Formation Density Log.</b>
27. Was Well Cored	<b>Yes</b>

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>4 1/2" CD</b>	<b>9.50W</b>	<b>283'</b>	<b>6 1/8"</b>	<b>Cemented to surface with</b>	<b>35 sacks.</b>
<b>Stuck 4 1/2" casing. Ran 2 7/8" through stuck string.</b>					
<b>2 7/8" CD</b>	<b>6.40W</b>	<b>1766'</b>	<b>6 1/8"</b>	<b>Cemented to surface with</b>	<b>85 sacks.</b>

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

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<b>1649-97' - 38 shots</b>		INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>1711-21' - 20 shots</b>			

33. Date First Production		Production Method (Flowing, gas lift, pumping, etc.)		Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Gas - MCF	Water - Bbl.
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					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 <b>A.D. Baker</b>	TITLE <b>Office Manager</b>	DATE <b>3-15-67</b>

## 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 3) 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 _____	T. Canyon _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation