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

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DEC 21 1971

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.	
K-6772	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name	
b. TYPE OF COMPLETION						Sun - State	
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"/>						9. Well No.	
2. Name of Operator						10. Field and Pool, or Wildcat	
ROARK & HOOKER						Double "L" (Queen)	
3. Address of Operator							
P. O. Box 2708, Abilene, Texas 79604							
4. Location of Well							
UNIT LETTER <b>L</b> LOCATED <b>330</b> FEET FROM THE <b>West</b> LINE AND <b>1650</b> FEET FROM						12. County	
THE <b>South</b> LINE OF SEC. <b>24</b> TWP. <b>14-S</b> RGE. <b>29-E</b> NMPM						<b>Chaves</b>	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
10/28/71		11/12/71		12/13/71		3795' GR	
19. Elev. Casinghead		3795'					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools	
1929'		1896'		--		Cable Tools <b>XX</b>	
24. Producing Interval(s), of this completion - Top, Bottom, Name							25. Was Directional Survey Made
1870' to 1880' Queen Sand							No
26. Type Electric and Other Logs Run							27. Was Well Cored
Gamma Ray and Neutron							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"	24#	305'	11"	100 sacks of 2% HA-5		0	
5-1/2"	15.5#	1929'	8"	450 sacks of cement		0	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8"	1843'	--
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1870' - 1880' 1/2" 40 shots				DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 1870 - 1880      500 gal MCA Acid 10,000 gal oil 10,000# sand			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/16/71		Pump 1 1/2 X 10' Oil Master				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/16/71	24	32/64		92	92	0	1000/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
none	125#					35	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						D. W. Jordan	
35. List of Attachments							
Welex Radioactivity Log							
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 <i>[Signature]</i>				TITLE Production Superintendent		DATE Dec. 20, 1971	

## 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 _____	318'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	960'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	1120'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	1675'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	1870'	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
960	1120	160	Base Salt				
1120	1675	555	Yates Sand				
1675	1870	195	7 Rivers				
1870	1880	10	Queen Sand				

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JAN 5 1972

C. G. C.

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