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Form C-105  
Revised 1-1-65

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LAND OFFICE	
OPERATOR	

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

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

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 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"/>			
2. Name of Operator <b>Mark Production Company</b>									
3. Address of Operator <b>1108 Simons Building, Dallas, Texas 75201</b>									
4. Location of Well									
UNIT LETTER <b>I</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM									
THE <b>East</b> LINE OF SEC. <b>21</b> TWP. <b>14-S</b> RGE. <b>34-E</b> NMPM									
12. County <b>Lea</b>									
15. Date Spudded <b>2-22-72</b>		16. Date T.D. Reached <b>3-24-72</b>		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.) <b>4119' GL</b>		19. Elev. Casinghead	
20. Total Depth <b>10,535'</b>		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By <b>XX</b>		Rotary Tools <b>XX</b>	
24. Producing Interval(s), of this completion — Top, Bottom, Name								25. Was Directional Survey Made <b>Yes</b>	
26. Type Electric and Other Logs Run <b>Compensated Acoustic Velocity Log</b>								27. Was Well Cored <b>No</b>	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
<b>12-3/4"</b>		<b>35#</b>		<b>400'</b>		<b>17-1/2"</b>		<b>415 sacks - circ</b>	
<b>8-5/8"</b>		<b>24# &amp; 32#</b>		<b>4410'</b>		<b>12-3/4"</b>		<b>375 sacks</b>	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		PACKER SET	
31. Perforation Record (Interval, size and number)									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)						Well Status (Prod. or Shut-in)	
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 <b>W. H. Cravey</b>	
35. List of Attachments <b>DST #1 and #3, Deviation Record, Acoustic Velocity Log</b>									
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>Gaylord Thompson</b>		TITLE <b>Assistant Secretary</b>						DATE <b>4-7-72</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 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 _____	1875'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1950'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2810'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	2870'	T. Miss _____	T. Cliff House _____	T. Leadville _____
<del>T. Yates</del>	3160'	T. Devonian _____	T. Menefee _____	T. Madison _____
<del>T. Rivers</del>	3425'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Queen _____	4100'	T. Mentoya _____	T. Mancos _____	T. McCracken _____
T. Grayburg _____	4270'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
<del>T. San Andres</del>	6240'	T. McKee _____	Base Greenhorn _____	T. Granite _____
<del>T. Permian</del>	5965'	T. Ellenburger _____	T. Dakota _____	T. _____
<del>T. Paddock</del>		T. Gr. Wash _____	T. Morrison _____	T. _____
<del>T. Brimley</del>		T. Granite _____	T. Todilto _____	T. _____
T. Tubb _____	7350'	T. Delaware Sand _____	T. Entrada _____	T. _____
<del>T. Brinkard</del>	7542'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Abo _____	8130'	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	9645'	T. _____	T. Permian _____	T. _____
<del>T. Penn.</del>	10395'	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____		T. _____		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1875	1950	75	Anhydrite				
1950	2810	860	Salt				
2870	3160	290	Yates				
3425	4100	695	Queen				
4100	4270	170	Grayburg				
4270	5965	1695	San Andres				
5965	6240	275	Glorieta				
6240	7350	1110	Upper Clearfork				
7350	7542	192	Tubb				
7542	8130	588	Lower Clearfork				
8130	9645	1515	Abo				
9645	10395	750	Wolfcamp				
10395	--		Permian Penn				