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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-1520	

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						Bridges 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						166	
Mobil Oil Corporation						10. Field and Pool, or Wildcat	
3. Address of Operator						Vacuum Abo, North	
Box 633, Midland, Texas 79701							
4. Location of Well							
UNIT LETTER <u>H</u> LOCATED <u>460</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM						12. County	
THE <u>North</u> LINE OF SEC. <u>10</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
7-17-71		8-5-71		8-11-71		4051 GR	
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
		8,850				Single	
23. Intervals Drilled By		Rotary Tools		Cable Tools			
		X					
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
8,628-8,781 Vacuum Abo, North						Yes	
26. Type Electric and Other Logs Run						27. Was Well Cored	
GR-Collar-Corr, Neutron Gamma Ray						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8"		28#		3,075		12-1/4	
5-1/2"		15.5# & 17#		8,850		7-7/8	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						2-3/8	
						8,802	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8,628,32,39,40,41,61,63,65,67,69,71,73,77,83,84,93,8,715,24,25,34,43,45,59,62,79,80,81 w/1 JSPF - Total of 28 Holes				DEPTH INTERVAL 8,628-8,781 Runco acidized w/10,000 gals 15% NE acid containing 5#/1000 gals friction reducer + 28 RCNB sealers			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-11-71		2" x 1-1/4 x 10' Pump				Prod.	
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period	
8-22-71		24		2" Tub.		202	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
						Gas - MCF	
						Water - Bbl.	
						Oil Gravity - API (Corr.)	
						36.4	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold to Phillips Petroleum Company						H. R. Elledge	
35. List of Attachments							
(1) Daily Drilling Report Summary							
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 <u>H. McDaniel</u>				TITLE <u>Authorized Agent</u>		DATE <u>8-25-71</u>	

## 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	1,653	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	2,896	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	4,683	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	6,094	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	7,428	T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	8,126	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
0	243		Sand & Gravel & Red Bed				
243	900		Red Bed				
900	1,827		Red Bed & Anhy				
1,827	3,050		Anhy & Salt				
3,050	8,850		Lime				

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**AUG 27 1971**

**OIL CONSERVATION COMM**

**HOBBS, N. M.**

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OIL CONSERVATION COMM.  
HOBBS, N. M.