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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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ 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 type="checkbox"/> OTHER _____		8. Farm or Lease Name Max State	
2. Name of Operator Tom Brown Drilling Company, Inc.		9. Well No. 1	
3. Address of Operator P. O. Box 5706 Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well		12. County Lea	
UNIT LETTER <u>XL</u> LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West 29 10-S 34-E			
15. Date Spudded 6-19-68	16. Date T.D. Reached 7-20-68	17. Date Compl. (Ready to Prod.) 7-22-68-	18. Elevations (DF, RKB, RT, GR, etc.) 4235 GL
19. Elev. Casinghead			
20. Total Depth 10,081	21. Plug Back T.D. 10,050	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name None			25. Was Directional Survey Made Totco only
26. Type Electric and Other Logs Run Gamma Ray-neutron			27. Was Well Cored

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	34#	365	17-1/2	400 sx	0
8-5/8"	32 & 24#	3896	11	300	791
4-1/2"	11.60	10,081	7-7/8	350	4274

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8	9920
						9910

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,010 - 10,023	26 hdes	0.375" holes	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
10,010 - 10,027		1000 gal acid 15%	
"		5000 gal acid 15%	
"		5000 gal acid 15%	

33. PRODUCTION							
Date First Production None		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Kobe 2-3/8 x 2-3/8				Well Status (Prod. or Shut-in) P&A	
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	
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 <u>L. J. DePaul</u>	TITLE <u>Vice-President</u>	DATE <u>8/9/71</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 _____ 2080	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 _____ 2780	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 _____ 3820	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5510	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7000	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8060	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 10,004	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	50	50	Caliche & red bed				
50	2080	2030	Red bed				
2080	2780	690	Anhy & salt				
2780	2900	120	Sand				
2900	3820	920	Anhy, salt and red bed				
3820	5510	1690	Dolo				
5510	5585	75	Sand				
5585	7000	1415	Dolo				
7000	7140	140	Sand				
7140	8060	920	Dolo & limes				
8060	8385	325	Sh & limes				
8385	9660	1275	Limes, w/shale stringers				
9660	10004	1344	Shale & lime				
10,004	10,040	36	Limes				
10,040	10,081	41	Limes & shale				

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AUG 11 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.