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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 type="checkbox"/>	Fee <input checked="" 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 O'Brien	
2. Name of Operator Tamarack Petroleum Company, Inc.						9. Well No. 1	
3. Address of Operator P. O. Box 2046, Midland, Texas 79701						10. Field and Pool, or Wildcat Lightcap (Devonian)	
4. Location of Well							
UNIT LETTER H LOCATED 2307.8 FEET FROM THE North LINE AND 660 FEET FROM						12. County Chaves	
THE East LINE OF SEC. 6 TWP. 8S RGE. 30E NMPM							
15. Date Spudded 9-21-72	16. Date T.D. Reached 10-19-72	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4061.7 GR	19. Elev. Casinghead			
20. Total Depth 8125'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools 0-8125'			
24. Producing Interval(s), of this completion — Top, Bottom, Name Dry and Abandoned						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray Neutron - Sonic. Laterolog and Microlaterolog-Microlog						27. Was Well Cored No	
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#	428'	15"	400 sacks	None		
8 5/8"	24#	2485'	11"	200 sacks	1508'		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None							
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	
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 Fred Boze			TITLE Data Coordinator			DATE August 5, 1975	

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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates **1250'**
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres **2390'**
T. Glorieta **3650'**
T. Paddock _____
T. Blinebry _____
T. Tubb **5085'**
T. Drinkard _____
T. Abo **5880'**
T. Wolfcamp **6495'**
T. Penn. _____
T. Cisco (Bough C) **7150'**

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss **7580'**
T. Devonian **8038'**
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	470	470'	Surface rock				
470	1035	565'	Redbed and anhydrite				
1035	1250	215'	Salt, redbed & anhydrite				
1250	1340	90'	Sand, red shale & red sand				
1340	1745	405'	Salt and anhydrite				
1745	2395	650'	Anhydrite, green & red shale				
2395	3650	1255'	Dolomit & anhydrite				
3650	3940	290'	Shale, sand & anhydrite				
3940	5100	1160'	Dolomite and anhydrite				
5100	5225	125'	Shale and siltstone				
5225	5430	205'	Shale and dolomite				
5430	5900	470'	Gray dolomite				
5900	6530	630'	Red Shale & gray dolomite				
6530	7480	950'	Red & green shale & limestone				
7480	7610	130'	Lime & sand w/sm. chert				
7610	7900	290'	Limestone w/sm. chert				
7900	8040	140'	Limestone & gray shale				
8040	8125	85'	Dolomite				