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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	B-2516

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____						8. Farm or Lease Name Shell State	
2. Name of Operator Tamarack Petroleum Company, Inc.						9. Well No. 1	
3. Address of Operator 910 Building of the Southwest, Midland, Texas 79701						10. Field and Pool, or Wildcat Maljamar (Grayburg)	
4. Location of Well							
UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM						12. County Lea	
THE <u>West</u> LINE OF SEC. <u>10</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM							
15. Date Spudded 12/23/69	16. Date T.D. Reached 1/10/70	17. Date Compl. (Ready to Prod.) 1/21/70	18. Elevations (DF, RKB, RT, GR, etc.) 4177 KB	19. Elev. Casinghead 4170 Gr.			
20. Total Depth 4550	21. Plug Back T.D. 4520	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools 0-4550	Cable Tools None			
24. Producing Interval(s), of this completion — Top, Bottom, Name 4386-96; 4447-50; 4490-93. All Grayburg Sand.						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger GR - Sonic and Laterolog						27. Was Well Cored Yes	
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	20	370	11	300 sx.		None	
4 1/2	11.6	4550	7 7/8	300 sx.			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
	None				SIZE	DEPTH SET	PACKER SET
					2 3/8	4374	None
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4490-93 10 holes				DEPTH INTERVAL			
4447-50 10 holes				AMOUNT AND KIND MATERIAL USED			
4387-94 20 holes				4387-4493 2000 gal. mud acid			
				4387-4493 20,000 gal. ref. oil and			
				35,000# sand.			
33. PRODUCTION							
Date First Production 1/21/70		Production Method (Flowing, gas lift, pumping — Size and type pump) Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 2/1/70	Hours Tested 24	Choke Size None	Prod'n. For Test Period →	Oil — Bbl. 129	Gas — MCF 115	Water — Bbl. 3	Gas — Oil Ratio 920
Flow Tubing Press. 20	Casing Pressure 20	Calculated 24-Hour Rate →	Oil — Bbl. 129	Gas — MCF 115	Water — Bbl. 3	Oil Gravity — API (Corr.) 37	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By	
35. List of Attachments C-104 and C-103							
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>W. H. Metcalf</u>				TITLE <u>Vice President</u>		DATE <u>2-3-70</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 slug 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 <u>1470</u>	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 <u>2785</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3755</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4220</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4522</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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
0	1470	1470	Red Beds				
1470	1590		Anhy.				
1590	2615		Salt & Anhy.				
2615	2900		Anhy.				
2900	3755		Dol. & Anhy.				
3755	3790		Sand				
3790	4220		Dol. & Anhy.				
4220	4550		Dol. W/Sand Strks.				