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Form C-105
Revised 1-1-65

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

MAY 14 1974

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

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ O. C. C.		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name O'Brien "H"	
2. Name of Operator Twinlakes Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 1797, Santa Fe, New Mexico 87501		10. Field and Pool, or Wildcat Twinlakes San Andres	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE OF SEC. 1 TWP. 9S RGE. 28E NMPM		12. County Chaves	
15. Date Spudded 3-26-74	16. Date T.D. Reached 3-31-74	17. Date Compl. (Ready to Prod.) 4-20-74	18. Elevations (DF, RKB, RT, GR, etc.) 3952 G.L. 3958' K.B. 3953'
20. Total Depth 2630	21. Plug Back T.D. 2629	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 2630
24. Producing Interval(s), of this completion - Top, Bottom, Name 2574 - 2604			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run Compensated Gamma Ray Neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	20#	40'	12-1/4"
4-1/2"	9.5#	2630'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
Circ.			
200 sx			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2-3/8"	2625'	None	
31. Perforation Record (Interval, size and number) 2574 - 2604		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
2574-2604		3000 gals 28% acid	
33. PRODUCTION			
Date First Production 4-20-74	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Prod.
Date of Test 4-27-74	Hours Tested 24	Choke Size	Prod'n. For Test Period
4-27-74	24		55
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
			71.55
			7
			1264-1
			Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
35. List of Attachments 1 Log			
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 Nancy L. Masters		TITLE Agent	DATE 5-13/74

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 _____	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 _____	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 <u>1932</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	457	457	Red beds & Anhydrite				
457	1415	958	Anhydrite Sand & Shale				
1415	1630	215	Salt & Anhydrite				
1630	1932	302	Dolomite, Shale & Sand				
1932	2548	616	Dolomite & Anhydrite				
2548	T.D.	82	Dolomite				

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MAY 24 1974

O. C. C.
ARTESIA, OFFICE