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Form C-105
Revised 1-1-65

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

AUG 26 1966

6a. Indicate Type of Lease	
State ☐	Fee ☒
6b. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name James McFarland	
2. Name of Operator Sun Oil Company		9. Well No. 4	
3. Address of Operator P. O. Box 2792, Odessa, Texas 79760		10. Field and Pool, or Wildcat Chaveroo, S.A.	
4. Location of Well UNIT LETTER L LOCATED 660 FEET FROM THE West LINE AND 1979.5 FEET FROM			
THE South LINE OF SEC. 20 TWP. 7S RGE. 33E NMPM		12. County Roosevelt	
15. Date Spudded 5-5-66	16. Date T.D. Reached 5-14-66	17. Date Compl. (Ready to Prod.) 8-23-66	18. Elevations (DF, RKB, RT, GR, etc.) GR. 4429, DF 4438, KB 4439
19. Elev. Casinghead 4437			
20. Total Depth 4343	21. Plug Back T.D. 4313	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0-4343 Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name Milnesand, S.A. 4133-4344			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run GR density, Focus, Mini-Focus, Correlation			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 8-5/8"	WEIGHT LB./FT. 20	DEPTH SET 375	HOLE SIZE 12 1/4"
4-1/2"	9.5	4340	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 Sks.		None	
225 Sks.		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
31. Perforation Record (Interval, size and number) 4174, 77, 86, 4221, 26 1/2, 45, 54, 60, 66 1/2, 72, 79 One 3/8" hole per int. (11 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4151-4284 1/2 AMOUNT AND KIND MATERIAL USED 2000 gal. 15% NE LST Acid 4151-4284 1/2 40000 gal. gelled formation wtr. & 40000# 20-40 sand 4174-4279 2000 gal. 15% Stab. Acid; 40000 gal. gelled form. wtr; 40000# 20-40 sand	
33. PRODUCTION			
Date First Production 5-23-66	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2" x 1 1/4" x 12' Insert		Well Status (Prod. or Shut-in) Producing
Date of Test 8-24-66	Hours Tested 24	Choke Size	Prod'n. For Test Period
			47.00
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
-	-	47.00	5.3
			Gas - MCF
			5.3
			Water - Bbl.
			61.00
			Gas - Oil Ratio
			112
			Oil Gravity - API (Corr.)
			24.3
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Earl Barrett
35. List of Attachments C-104 - Inclination tests - electric logs			
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 J E Edman		TITLE Area Supt.	
		DATE 8-26-66	

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	1732	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2297	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	3448	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		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. Milnesand 4133	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	375	375	Red bed & caliche				
375	1740	1365	Red bed & salt				
1740	2710	970	Salt & anhy.				
2710	3376	666	Anhy. & Gyp				
3376	3684	308	Dolomite				
3684	3930	246	Lime & Dolomite				
3930	4115	185	Lime				
4115	4228	113	Anhy. & lime				
4228	4340	112	Dolomite & lime				