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HOBBS OFFICE O.C.C.
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.

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 "A"	
2. Name of Operator Sun Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 2880, Dallas, Texas		10. Field and Pool, or Wildcat Chaveroo SA Ext.	
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 20 TWP. 7 S RGE. 33 E N.M.P.M.		12. County Roosevelt	
15. Date Spudded 2-17-66	16. Date T.D. Reached 2-26-66	17. Date Compl. (Ready to Prod.) 3-4-66	18. Elevations (DF, RKB, RT, GR, etc.) DF 4431, RKB 4432, GR 4421
19. Elev. Casinghead 4420	20. Total Depth 4360		
21. Plug Back T.D. 4339	22. If Multiple Compl., How Many Single	23. Intervals Drilled By 0-4360	24. Cable Tools none
24. Producing Interval(s), of this completion - Top, Bottom, Name Milnesand 4150-4360			25. Was Directional Survey Made yes
26. Type Electric and Other Logs Run GR density, Focus & Min. Focus Correlation			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	384'	12 1/4"
4 1/2"	9.5	4360'	7 7/8"
2" EUE	4.70	4119	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 sks cement		none	
150 sks cement		none	
-		-	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
None			
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	3964	
2"	4119		
31. Perforation Record (Interval, size and number) Perforate 4 1/2" csg. w/1- 3/8" hole at each interval, 4161, 72, 4204, 10, 51, 54, 63, 65, 78, 89, 91, and 98			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4161-4298		2000 gal, 15% NE acid w/28 RCN ball sealers	
33. PRODUCTION			
Date First Production 3-4-66	Production Method (Flowing, gas lift, pumping - Size and type pump) flowing		Well Status (Prod. or Shut-in) producing
Date of Test 3-5-66	Hours Tested 15	Choke Size 16/64"	Prod'n. For Test Period 68
Flow Tubing Press. 190	Casing Pressure Pkr	Calculated 24-Hour Rate 108.8	Oil - Bbl. 35.7
Gas - MCF 22.3		Water - Bbl. 0	Gas - Oil Ratio 328/1
Oil Gravity - API (Corr.) 24.2 corr.		Test Witnessed By C. L. Thomson	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented			
35. List of Attachments C-104, Inclination Tests, and 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 T. E. Mapuell		TITLE Area Superintendent	
DATE 3-7-66			

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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	1710	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	2287	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	2938	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	3460	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. Missouri 4150	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	384	384	Red bed	Red bed	1077	1077	Red bed and anhy.
384	1460	1460	Red bed and anhy.	Red bed and salt	1105	1105	Anhy. and salt
1460	2565	2565	Anhy.	Anhy.	753	753	Anhy.
2565	3318	3318	Anhy.	Anhy.	1042	1042	Anhy.
3318	4360	4360	Anhy.	Anhy.	1042	1042	Anhy.

MAR 8 11 3 AM '22
OFFICE O. C. F.