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

Form C-105
Revised 1-1-65

1a. TYPE OF WELL				5a. Indicate Type of Lease			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				State ☒ Fee ☐			
b. TYPE OF COMPLETION				7. Unit Agreement Name			
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name			
2. Name of Operator				5. State Oil & Gas Lease No.			
Sun Oil Company				K-3259			
3. Address of Operator				9. Well No.			
P. O. Box 2792, Odessa, Texas 79760				5			
4. Location of Well				10. Field and Pool, or Wildcat			
				Unit: Cato-San Andres-Ext.			
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM				12. County			
THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>8S</u> RGE. <u>30E</u> NMPM				Chaves			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
2-18-67	3380	3-4-67	DF 4108, KB 4109, GR 4099	4107			
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
3480	3380	---	0-3480	---			
24. Producing Interval(s), of this completion - Top, Bottom, Name							25. Was Directional Survey Made
3234-3318 Milnesand, S.A.							Yes
26. Type Electric and Other Logs Run							27. Was Well Cored
Gamma Ray, Densilog, Caliper							NO
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#	451	12-1/4	300		None	
4-1/2	9.5#	3480	7-7/8	300		None	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE	DEPTH SET	PACKER SET
					2-3/8	3294	3222
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3291 - 89 - 87 - 86 - 85 1/4 - 84 1/2 - 83-3/4 - 83 - 81 - 80 - 76 - 73 - 71 - 69 - 60 - 56 - 54 - 50				DEPTH INTERVAL			
0.35 hole per int. (18 holes)				AMOUNT AND KIND MATERIAL USED			
				3409-12 (Plugged off) 2000 gal. 28% HCL			
				3250-3291 6000 gal. 28% HCL			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-4-67		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-5-67	16	12/64	→	62	TSTM	3.5	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
200	Pkr	→	93	TSTM		26	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						N. J. Keith	
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 <u>T. P. Mapwell</u>				TITLE <u>Area Engineer</u>		DATE <u>3-6-67</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 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 2555	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. "D" zone 3088	T. Chinle _____	T. _____
T. Penn. _____	T. Illnessand 3234	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Cato 3318	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	451	451	Red bed				
451	2302	1851	Anhy. & Salt				
2302	2890	588	Anhy. & Lime				
2890	3133	243	Lime & Dolomite				
3133	3480	347	Dolomite				