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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-78

1. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5. State Oil & Gas Lease No. K - 3259	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Sun Oil Company		3. Address of Operator P. O. Box 1861 - Midland, Tx 79702		8. Farm or Lease Name New Mexico -H- State	
4. Location of Well		UNIT LETTER G LOCATED 1336 FEET FROM THE East LINE AND 1327.4 FEET FROM		9. Well No. 17	
THE North LINE OF SEC. 16 TWP. 8S RGE. 30E NMPM		12. County Chaves		10. Field and Pool, or Wildcat Cato San Andres	
15. Date Spudded 6-8-79	16. Date T.D. Reached 6-16-79	17. Date Compl. (Ready to Prod.) 6-28-79	18. Elevations (DF, RKB, RT, GR, etc.) 4081.4 GR	19. Elev. Casinghead 4090.9	
20. Total Depth 3550	21. Plug Back T.D. 3400	22. If Multiple Compl., How Many	23. Intervals Drilled By X	24. Was Directional Survey Made No-Inclination	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3292 - 3338 Milnesand				25. Was Well Cored NO	
26. Type Electric and Other Logs Run CNL				27. Was Well Cored 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	24	516.75	11	200 SX-Top @ Surface	-
5 1/2	15.5	3550.0	7 7/8	700 SX-Toc 220'	-
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					None
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
3292 - 98			DEPTH INTERVAL		
3308 - 38			AMOUNT AND KIND MATERIAL USED		
38 Holes			3457-3476 Perfs (10 holes)		
			3457-3476 Acdz-2500 Gal 28% NEHCL		
			3420 CIBP W/20' CMT on Top		
			3292-3308 Acdz-800 Gal. 28% NEHCL		
33. PRODUCTION					
Date First Production 7-17-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping W/1-1/2" Insert Pump			Well Status (Prod. or Shut-in) Prod
Date of Test 8-22-79	Hours Tested 24	Choke Size None	Prod'n. For Test Period 5	Oil - Bbl. 6	Gas - MCF 12
Flow Tubing Press. Pump	Casing Pressure 35#	Calculated 24-Hour Rate Same	Oil - Bbl. -	Gas - MCF -	Water - Bbl. 22.8
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
35. List of Attachments C-104, Inclination Report, Plat.					
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 Louis Williams		TITLE Accounting Assistant		DATE 8-28-79	

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.

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 2587
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Milnesand 3278
T. Cato 3361
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary) 1

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
					AUG 1960		
					O.C.D. HOBBS, OFFICE		

INCLINATION REPORT

OPERATOR Sun Oil Company **ADDRESS** PO Box 1861, Midland, Texas 79702
LEASE NAME New Mexico "H" State **WELL NO.** 17 **FIELD** _____
LOCATION Section 16, T-8S, R-30E, Chaves County, New Mexico

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
480	3/4	6.2880	6.2880
528	3/4	.6288	6.9168
950	1	7.3850	14.3018
1450	3/4	6.5500	20.8518
1908	1/2	3.9846	24.8364
2402	1/2	4.2978	29.1342
2562	3/4	2.0960	31.2302
2950	1/2	3.3756	34.6058
3407	1/2	3.9759	38.5817
3550	1/2	1.2441	39.8258

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

John Ayers

TITLE John Ayers, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared John Ayers known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

John Ayers

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 18th day of June, 1979

MY COMMISSION EXPIRES MARCH 1, 1980

SEAL

James L. Myrick
Notary Public in and for the County
of Lea, State of New Mexico

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CACTUS DRILLING COMPANY

John Ayers

TITLE John Ayers, Office Manager

AFFIDAVIT:

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known to me to be the person whose name is subscribed herebelow, who, on making
deposition, under oath states that he is acting for and in behalf of the operator
of the well identified above, and that to the best of his knowledge and belief such
well was not intentionally deviated from the true vertical whatsoever.

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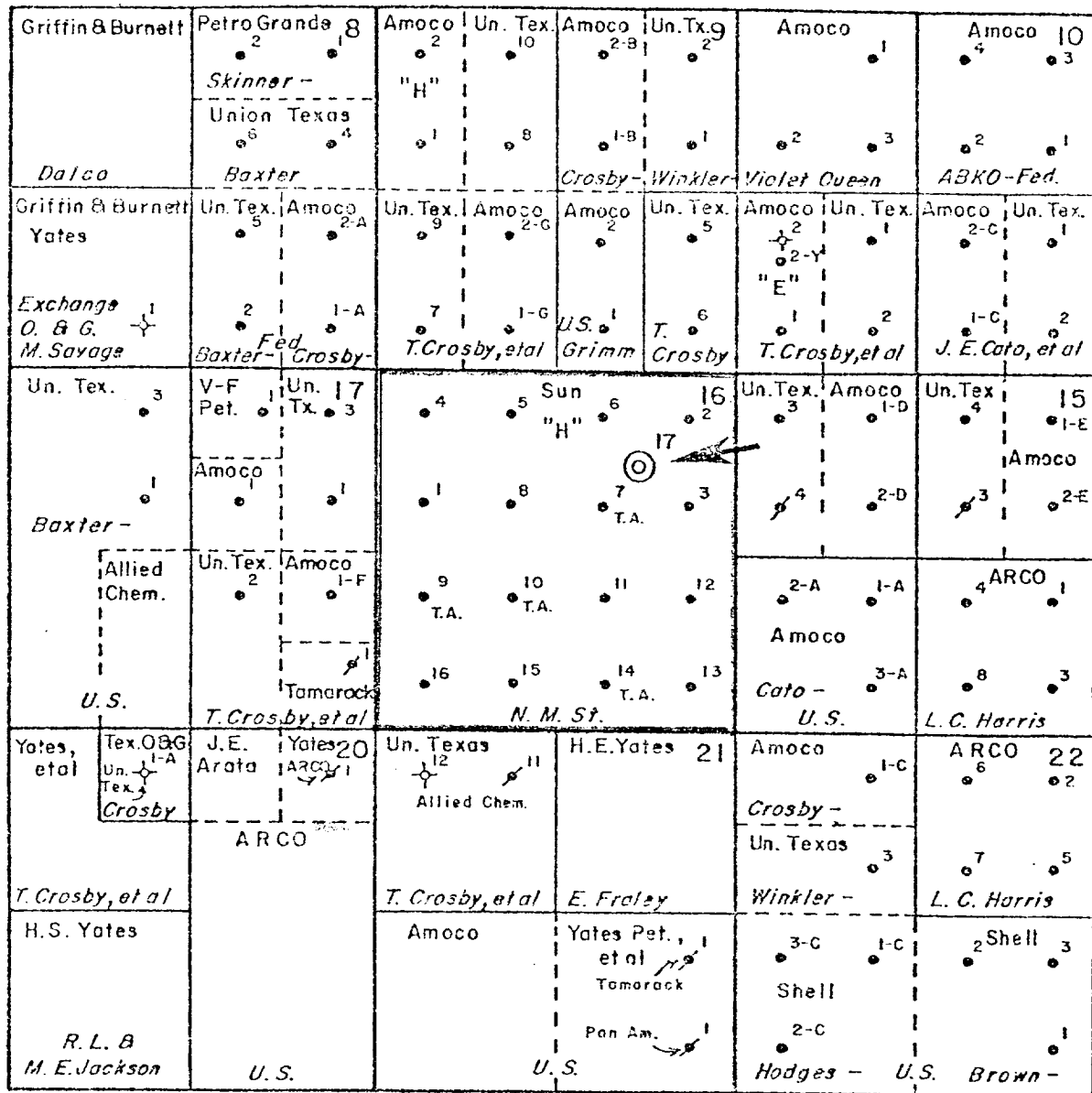
SEAL

James E. Murphy
Notary Public in and for the County
of Lea, State of New Mexico

... ..

17

T.
8
S.



© PROPOSED LOCATION

SUN OIL COMPANY
NEW MEXICO "H" STATE LEASE
CATO SAN ANDRES FIELD
CHAVES COUNTY, NEW MEXICO