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Form C-105
Revised 1-1-65

HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
Orig & 2cc: OCC, Hobbs, New Mex.
cc: Regional Office
cc: file

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

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____				7. Unit Agreement Name			
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				8. Farm or Lease Name Elmer C. Hill			
2. Name of Operator Sinclair Oil & Gas Company				9. Well No. 2			
3. Address of Operator P. O. Box 1920, Hobbs, New Mexico				10. Field and Pool, or Wildcat Undesignated			
4. Location of Well UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM East LINE OF SEC. 26 TWP. 21S RGE. 37E NMPM				12. County Lea			
15. Date Spudded 9-30-66		16. Date T.D. Reached 10-28-66		17. Date Compl. (Ready to Prod.) 11-20-66		18. Elevations (DF, RKB, RT, GR, etc.) 3379'	
20. Total Depth 7545'		21. Plug Back T.D. 7492'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-7545'	
24. Producing Interval(s); of this completion - Top, Bottom, Name 6853-7308 Abo Formation						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Micro, Induction Electrical and Gamma Ray Correlation logs						27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13-3/8"OD	48#	334'	17-1/2"	370 sacks			
9-5/8"OD	30 and 32#	3202'	12-1/4"	950 sacks			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
5-1/2"OD	3109'	7541'	1365		SIZE	DEPTH SET	PACKER SET
					2-3/8"OD	7033'	None
31. Perforation Record (Interval, size and number) 6853-72, 78, 94, 96, 6906, 56, 62, 70, 74, 83, 91, 95, 7007-7083, 89, 97, 7126-37, 73, 79, 7241-53, 99, 7303-7308' w/52 - 3/8" holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				6853-7308'		2000 gals. BDA	
				6853-7308'		5000 gals. 15% Reg. acid.	
33. PRODUCTION							
Date First Production 11-6-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" x 1-1/4" x 12' insert				Well Status (Prod. or Shut-in) Prod.	
Date of Test 11-20-66	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
				60	88	0	1470:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			60	88	0	37.5	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - Gas not yet connected to sales line.						Test Witnessed By Mr. Jimmy J. Ballard	
35. List of Attachments							
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 				TITLE Superintendent		DATE 11-21-66	

INSTRUCTIONS

11-57-00

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

T. Rustler 1240 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 2557'	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 Andrea 3764'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5123'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry 5560'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6094'	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 6674'	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	260	260	Surface and Caliche				
260	672	412	Red Bed				
672	1091	419	Red Bed & Sand				
1091	1322	231	Anhydrite				
1322	2389	1067	Anhydrite and Salt				
2389	2709	320	Anhydrite				
2709	2809	100	Anhydrite & Lime				
2809	2880	71	Anhydrite				
2880	3147	267	Anhydrite & Lime				
3147	3202	55	Anhydrite, Gyp & Lime				
3202	4692	1490	Lime				
4692	7501	2809	Lime				
7501	7545TD	44	Lime and Sand				

WAS 3 02 PM '88