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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-2296

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
See LGS State
8. Farm or Lease Name
State 668 Lea

2. Name of Operator
Sinclair Oil & Gas Company

9. Well No.
1

3. Address of Operator
P. O. Box 1920, Hobbs, New Mexico

10. Field and Pool, or Wildcat
Kennits Wolfcamp

4. Location of Well
UNIT LETTER **E** LOCATED **1980** FEET FROM THE **North** LINE AND **660** FEET FROM
THE **West** LINE OF SEC. **27** TWP. **16S** RGE. **34E** NMPM

12. County
Lea

15. Date Spudded **12-30-64** 16. Date T.D. Reached **2-13-65** 17. Date Compl. (Ready to Prod.) **3-1-65** 18. Elevations (DF, RKB, RT, GR, etc.) **4090' GR**

19. Elev. Casinghead

20. Total Depth **10,850'** 21. Plug Back T.D. **10,821'** 22. If Multiple Compl., How Many
23. Intervals Drilled By **Rotary Tools** **0-10,850'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,756'-10,768' Wolfcamp

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Acoustic-Gamma Ray, Induction Electrical Log & Micro Survey

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
13-3/8"	48#	424	17-1/2"	425	
8-5/8"	32#	4500	11"	950	
5-1/2"	17#	10850	7-7/8"	350	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	10,520
						PACKER SET
						No

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,756-10,768' 24 - 1/2" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		10,756-768'	500 Gals. Reg 15% acid
		10,756-768'	500 Gals. CMA

33. PRODUCTION
Date First Production **3-1-65** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping -2" x 1-3/16" x 1" OPO Free Type Kobe** Well Status (Prod. or Shut-in) **Prod.**
Date of Test **3-24-65** Hours Tested **23** Choke Size **-** Prod'n. For Test Period **70** Oil - Bbl. **67** Gas - MCF **14** Water - Bbl. **73** Gas - Oil Ratio **212+1**
Flow Tubing Press. **0** Casing Pressure **0** Calculated 24-Hour Rate **70** Gas - MCF **15** Water - Bbl. **76** Oil Gravity - API (Corr.) **43.4**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **vented** Test Witnessed By **C. E. Butler**

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 **3-25-65**

Orig&2cc: OCC,Hobbs, cc:Mr.RFS, cc: S.L. Office, cc: file

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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	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. T.	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
0	89	89	Caliche & Gyp
89	400	311	Red Bed & Shale
400	889	489	Red Bed
889	1442	553	Red Bed & Shale
1442	1790	348	Red Bed & Anhydrite
1790	2954	1164	Anhydrite & Salt
2954	3206	252	Anhydrite
3206	3275	69	Anhydrite & Shale
3275	4009	734	Anhydrite & Gyp
4009	4359	350	Anhydrite Lime & Gyp
4359	4518	159	Anhydrite & Lime
4518	5148	630	Lime
5148	5300	152	Lime & Sand
5300	5434	134	Lime
5434	5728	294	Lime & Sand
5728	6414	686	Lime
6414	6584	170	Lime & Shale
6584	6770	186	Lime
6770	7411	641	Lime & Sand
7411	7864	453	Lime
7864	7876	12	Lime & Sand
7876	9139	1263	Lime
9139	9526	387	Lime & Sand
9526	9625	99	Lime
9625	9712	87	Lime & Sand
9712	9901	189	Lime
9901	10005	104	Lime & Sand
10005	10223	218	Lime
10223	10372	149	Lime & Sand
10372	10448	76	Lime & Shale
10448	10523	75	Lime & Sand
10523	10557	34	Lime
10557	10580	23	Lime & Shale
10580	10655	75	Lime & Sand
10655	10703	48	Lime, Sand & Shale
10703	10760	57	Lime & Shale
10760	10850	90	Lime
10850	10850 TD		
10850	10760		
10760	10703		
10703	10655		
10655	10580		
10580	10557		
10557	10523		
10523	10448		
10448	10372		
10372	10223		
10223	10005		