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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. E-699 & OG-5347

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
8. Farm or Lease Name State 17 Perm
9. Well No. 4
10. Field and Pool, or Wildcat Undesignated

2. Name of Operator Kern County Land Company	
3. Address of Operator 418 First State Bank Bldg., Midland, Texas	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM	

12. County Lea

THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>14-S</u> RGE. <u>34-E</u> NMPM

15. Date Spudded 12-12-65	16. Date T.D. Reached 1-19-66	17. Date Compl. (Ready to Prod.) 2-5-66	18. Elevations (DF, RKB, RT, GR, etc.) 4155 DF	19. Elev. Casinghead 4140
20. Total Depth 10,510'	21. Plug Back T.D. 10,471'	22. If Multiple Compl., How Many None	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	

24. Producing Interval(s), of this completion - Top, Bottom, Name 10,329-10,439' Permo-Penn	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Sonic-Caliper-Gamma-ray, Microlog	27. Was Well Cored No
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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	312	17 1/2"	300 sx + 2% Cacl ₂	None
8 5/8"	32	4452	11"	300 sx + equivalent	None
5 1/2"	17 & 15.5	10510	7 7/8"	500 sx + equivalent	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8"	10,261	12,257

31. Perforation Record (Interval, size and number) 10397-10439', 3/8" 10 holes 10397-10439', 0.31" 10 holes reperforated 10329-10367', 0.31" 15 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10397-10439 2700 gals. NE Acid, 15,000 gals CEA 10329-10367 2500 gals. NE Acid.
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33. PRODUCTION							
Date First Production 2-5-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Swabbed				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 2-6-66	Hours Tested 24	Choke Size 1/2"	Prod'n. For Test Period →	Oil - Bbl. 146	Gas - MCF NA	Water - Bbl. 104 (load)	Gas - Oil Ratio NA
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate →	Oil - Bbl. 146	Gas - MCF NA	Water - Bbl. 104 (load)	Oil Gravity - API (Corr.) 42.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By R. N. Yancey
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35. List of Attachments One Sonic-Gamma ray log, one microlog, summary of drill stem tests.
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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 R. N. Yancey	TITLE District Engineer	DATE 2-14-66

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	1002	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
T. Salt		T. Atoka	T. Pictured Cliffs
T. Yates	2820	T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg	4321	T. Montoya	T. Mancos
T. San Andres	5810	T. Simpson	T. Gallup
T. Giorleta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry	7271	T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard	8918	T. Delaware Sand	T. Entrada
T. Abo	9547	T. Bone Springs	T. Wingate
T. Wolfcamp	9547	T. Chinle	T. Permian
T. Penn.	10301	T. Penn. "A"	T.
T. Cisco (Bough C)		T.	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	100	100	Tertiary				
100	1862	1762	Jurassic				
1862	2820	958	Upper Permian				
2820	4180	1360	Yates - 7 R, Queen				
4180	4321	141	Grayburg				
4321	5810	1489	San Andres				
5810	7271	1461	Giorleta				
7271	8018	747	Tubb				
8018	9547	1529	Abo				
9547	10301	754	Wolfcamp				
10301	10510	209	Penn				

