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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. OG-2273		

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name Arco State	
2. Name of Operator Chambers & Kennedy						9. Well No. 1	
3. Address of Operator 607 Midland Natl Bank Bldg., Midland, Texas 79701						10. Field and Pool, or Willcat Chaveroo	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>2310'</u> FEET FROM THE <u>South</u> LINE AND <u>1980'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>8-S</u> RGE. <u>33-E</u> NMRM						12. County Chaves	
15. Date Spudded 10/25/68	16. Date T.D. Reached 11/3/68	17. Date Compl. (Ready to Prod.) 11/21/68	18. Elevations (DF, RKB, RT, GR, etc.) 4418' GR	19. Elev. Casinghead 4418			
20. Total Depth 4420'	21. Plug Back T.D. 4410'	22. If Multiple Compl., How Many not applicable	23. Intervals Drilled By Rotary Tools surface to x 4420'	24. Producing Interval(s), of this completion - Top, Bottom, Name 4230' - 4402' (San Andres)			
26. Type Electric and Other Logs Run Sonic; Gamma Ray; Formation Density; Laterolog; Microlaterolog						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"	20#	374'	12-1/2"	250 SX	None		
4-1/2"	9.5#	4420'	7-7/8" & 6-3/4"	375 SX	None		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4390'	None
31. Perforation Record (Interval, size and number) 14 holes @: 4230, 4238, 4257, 4281-1/2, 4285, 4233, 4332, 4338, 4345, 4367, 4374, 4278, 4402.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4230 - 4402 AMOUNT AND KIND MATERIAL USED Frac w/acid w/2000 gals 15% acid 40,000 gal lse oil & 60,000# sand			
33. PRODUCTION							
Date First Production 12/4/68		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/6/68	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 107	Gas - MCF 99	Water - Bbl. 95	Gas - Oil Ratio 923
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. 107	Gas - MCF 99	Water - Bbl. 95	Oil Gravity - API (Corr.) 24.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented or used for fuel						Test Witnessed By	
35. List of Attachments One copy of each log run as listed in item #26							
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>JC Thompson</u>				TITLE <u>Mgr. of Production</u>		DATE <u>Dec. 10, 1968</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 <u>1738</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1950</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2355</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2355</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2870</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3570</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____	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	345	345	Surface				
345	1738		Red Bed				
1740	1950		Anhydrite				
1950	2355		Salt				
2355	2440		Sand				
2440	2468		Sand & Anhydrite				
2468	3520		Anhydrite & Red Bed				
3520	4200		Broken Anhydrite & Dolomite				
4200	4470		Dolomite				
4410	4420		Anhydrite				