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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.	
K-3909	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
b. TYPE OF COMPLETION		Ranger Lake	
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"/>		9. Well No.	
2. Name of Operator		3	
Corinne Grace		10. Field and Pool, or Wildcat	
3. Address of Operator		Wildcat	
c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico			
4. Location of Well		12. County	
UNIT LETTER <u>N</u> LOCATED <u>713</u> FEET FROM THE <u>South</u> LINE AND <u>2033</u> FEET FROM		Lea	
THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>12 S</u> RGE. <u>34 E</u> NMMPM			
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
12/20/66	1/7/67	1/17/67	4167 KB
19. Elev. Casinghead	20. Total Depth		
	5315		
21. Plug Back T.D.		22. If Multiple Compl., How Many	
5269			
23. Intervals Drilled By		Rotary Tools	
		0-TD	
24. Producing Interval(s), of this completion — Top, Bottom, Name			25. Was Directional Survey Made
4833 - 68 San Andres			Yes
26. Type Electric and Other Logs Run			27. Was Well Cored
Gamma Ray, Sonic, Laterlog, Microlaterlog, Density			No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8	24#	378	12 1/4
4 1/2	9.5#	5315	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
230		none	
1000		none	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	No	
2 3/8	4944		
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4833, 4843, 4849, 4858, 4864, 4868		DEPTH INTERVAL 4833-68 AMOUNT AND KIND MATERIAL USED 1,000 gal 15% reg acid	
33. PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)	
1/17/67		Pump	
Well Status (Prod. or Shut-in)		Shut in.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
1/19-20/67	24	--	
Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
54	TSTM	15	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity — API (Corr.)
--	--		15
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
Vented			Corinne Grace
35. List of Attachments			
1 copy electric log			
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>H. L. Smith</u>		TITLE <u>Agent</u> DATE <u>10/26/67</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	2020	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2110	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2750	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2820	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	4130	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. Slaughter	4815	T. Chinle
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	115	115	Surface Rock				
115	2020	1905	Red Bed				
2020	2110	90	Anhydrite				
2110	2750	640	Salt, Anhydrite & Red Rock				
2750	2820	70	Broken Anhydrite				
2820	2920	100	Sand & Anhydrite				
2920	4130	1210	Anhydrite & Red Bed				
4130	4190	60	Dolomite				
4190	5315	1125	Lime				