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Form C-105
Revised 1-1-65

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

OCT 21 2 33 PM '65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
-- 8-5310	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		--	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		State CB	
2. Name of Operator		9. Well No.	
Cities Service Oil Company		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 69, Hobbs, New Mexico		Corbin Abo	
4. Location of Well		12. County	
UNIT LETTER <u>G</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>1700</u> FEET FROM <u>East</u>		Lea	
15. Date Spudded		19. Elev. Casinghead	
9-1-65		4242	
16. Date T.D. Reached		23. Intervals Drilled By	
10-7-65		Rotary Tools	
17. Date Compl. (Ready to Prod.)		Cable Tools	
10-18-65		0-TO	
20. Total Depth		25. Was Directional Survey Made	
8780		Yes	
21. Plug Back T.D.		27. Was Well Cored	
8770		No	
22. If Multiple Compl., How Many			
-			
24. Producing Interval(s), of this completion - Top, Bottom, Name			
8750-8758 - Abo			
26. Type Electric and Other Logs Run			
Gamma Ray Neutron, Induction & Minifocused			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8	48#	331	17 1/2
8 5/8	24#	2897	11 1/4
4 1/2	11.6#	8779	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
250 sacks			
500 sacks			
850 sacks			
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
			2 1/2"
			8765
			8728
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1-3/8" hole each @ 8750, 8752, 8754, 8756 & 8758		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		8750-8758	
		Acid - 1500 gal NE	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
10-12-65	Swabbing		Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
10-18-65	24	-	Oil - Bbl.
			Gas - MCF
			Water - Bbl.
			Gas - Oil Ratio
			TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.)
--	--	--	36.2
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
Gas TSTM			C. G. Taylor
35. List of Attachments			
Gamma Ray Neutron, Induction, Minifocused logs - Deviation test			
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>C. G. Taylor</u>		TITLE <u>District Clerk</u>	
		DATE <u>10-19-65</u>	

INSTRUCTIONS

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1340	T. Canyon	T. Ojo Alamo
T. Salt		T. Kirtland-Fruitland	T. Penn. "B"
T. Salt		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2676	T. Miss	T. Leadville
T. 7 Rivers	3080	T. Devonian	T. Menefee
T. Queen	3700	T. Silurian	T. Point Lookout
T. Grayburg	4485	T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Padlock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard	8633	T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Yeso 6300	T. Chinle
T. Penn.		T. Abo Reef 8696	T. Permian
T. Cisco (Bough C)		T.	T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	135	135	Surface rocks & Red Bed
135	335	200	Red Bed & Shale
335	1348	1013	Red Bed & Anhydrite
1348	1560	212	Anhydrite
1560	2593	1033	Anhydrite & salt
2593	2907	314	Anhydrite
2907	3486	579	Anhydrite & Lime
3486	4444	958	Lime
4444	4798	354	Sand & Lime
4798	8275	3477	Lime
8275	8539	264	Lime & shale
8539	8628	89	Lime
8628	8726	98	Lime & shale
8726	8780	54	Lime
TM 8780 Lime			
DST #1 8724-8780 (56') 1" bottom X 1/2" top			
chokes, no water cushion, oil opened			
w/weak blow increasing to good blow in			
10 minutes. Gas to surface in 18 minutes.			
Continued good blow throughout 2 hr test.			
Gas est @ rate of 180 MCFPD. Recovered			
9 bbls gas cut mud, 10 bbls of oil & 18			
bbls salt water. Gravity 37.6 @ 60°. Water			
titrates 59,000 PPM chloride. ISIP 2432 PSI			
(1 hr) IFF 437 PSI, FFP 1564 PSI, FSIIP			
2298 PSI (1 hr) IMCP 3901 PSI, FMCP 3901			
PSI, Temp 128° F.			