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Form C-105
Revised 11-1-78

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

54. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL				7. Unit Agreement Name			
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				8. Form or Lease Name Elkan A			
2. Name of Operator Cities Service Oil and Gas Corporation				9. Well No. 1			
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702				10. Field and Pool, or Wildcat Wildcat			
4. Location of Well							
UNIT LETTER <u>L</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM				12. County Lea			
THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>13S</u> RGE. <u>34E</u> NMPM							
15. Date Spudded 10-21-85	16. Date T.D. Reached 11-16-85	17. Date Compl. (Ready to Prod.) 12-23-85	18. Elevations (DF, RKB, RT, GR, etc.) 4111' GR	19. Elev. Casinghead 4111'			
20. Total Depth 10800'	21. Plug Back T.D. 10700'	22. If Multiple Compl., How Many	23. Intervals Drilled By → 0 - T.D. 11800'	24. Producing Interval(s), of this completion - Top, Bottom, Name 10488 - 10518' - Bough C			
26. Type Electric and Other Logs Run BHC-Sonic, CNL-LDT-GR, NGT-GR, DLL-MSFL-GR-Cal., Deviation Survey				25. Was Directional Survey Made No			
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#	378'	17-1/2"	400 sacks		Circulated	
8-5/8"	24 & 32#	4300'	11"	1800 sacks		Circulated	
5-1/2"	15.5 & 17#	10750'	7-7/8"	750 sacks		TOC @ 7942'	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	10557'	---
31. Perforation Record (Interval, size and number) 2 SPF @ 10488, 89, 91, 93, 94, 96, 98, 99, 10501, 03, 04, 11, 12, 13, 14, 17 and 10518'. Total of 34 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION							
Date First Production 11-25-85	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2-1/2" x 1-1/4" x 30' - BHD			Well Status (Prod. or Shut-in) Producing			
Date of Test 12-23-85	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 135	Gas - MCF 189	Water - Bbl. 22	Gas - Oil Ratio 1400
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 39.8°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By	
35. List of Attachments Above listed logs and Deviation Survey							
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>Elmer Stutz</u>				TITLE <u>Reg. Opr. Mgr. - Prod.</u>		DATE <u>12-24-85</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates 2930
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 4342
T. Glorieta 5801
T. Paddock _____
T. Blinbry _____
T. Tubb 7210
T. Drinkard _____
T. Abo 7845
T. Wolfcamp 9489
T. Penn. _____
T. Cisco (Bough C) 10475
T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Clearfork 6461
T. Bough A 10315
T. Bough B 10353
T. Cisco 10652

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

SEE ATTACHED FOR DST'S

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	378	378	Surface Rock & Red Beds				
378	3065	2687	Red Beds & Salt				
3065	4300	1235	Anhydrite				
4300	4610	310	Anhydrite & Lime				
4610	5985	1375	Dolomite, Lime & Sand				
5985	6580	595	Dolomite & Lime				
6580	7010	430	Lime & Dolomite				
7010	7620	610	Lime				
7620	8864	1244	Shale & Dolomite				
8864	9226	362	Dolomite & Shale				
9226	9606	380	Lime				
9606	10351	745	Lime & Shale				
10351	10382	31	Dolomite				
10382	10743	361	Lime & Shale				
10743	10800	57	Lime & Dolomite				
			T.D. 10800'				

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