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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. 9943

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name State AD	
2. Name of Operator Cities Service Oil Company		9. Well No. 9	
3. Address of Operator P.O. Box 69 - Hobbs, New Mexico		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE OF SEC. 23 TWP. 10S RGE. 3E NMPM		12. County Lea	
15. Date Spudded 5-25-65	16. Date T.D. Reached 6-3-65	17. Date Compl. (Ready to Prod.) 6-17-65	18. Elevations (DF, RKB, RT, GR, etc.) 4322 DF
19. Elev. Casinghead 4314	23. Intervals Drilled By Rotary Tools 0 TD Cable Tools 0		
20. Total Depth 4350	21. Plug Back T.D. 4300	22. If Multiple Compl., How Many	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4196-4289 San Andres			25. Was Directional Survey Made yes
26. Type Electric and Other Logs Run Acoustilog, Focused & Minifocused logs			27. Was Well Cored yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	24	1691	11 1/2"	600 sacks	-
4 1/2"	9.54	4348	7 7/8"	250 sacks	-
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE 2 3/8" DEPTH SET 4396
31. Perforation Record (Interval, size and number) 1-3/8" hole each @ 4196, 4201, 4212, 4218, 4221, 4225, 4229, 4232, 4235, 4237, 4239					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
4205-4209 ✓			Acid 3500 gals		
4196-4232 ✓			Acid 2000 gals		

33. PRODUCTION							
Date First Production 6-9-65		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Producer	
Date of Test 6-17-65	Hours Tested 24	Choke Size -	Prod'n. For Test Period 05	Oil - Bbl. 23.49	Gas - MCF 33	Water - Bbl. 276	Gas - Oil Ratio 17.0
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate -	Oil - Bbl. -	Gas - MCF -	Water - Bbl. -	Oil Gravity - API (Corr.) 17.0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used & Vented						Test Witnessed By	
35. List of Attachments Acoustilog, Focused, Minifocused - 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 G. Robertson		TITLE District Clerk		DATE 6-18-65			

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

Locality	Year	Collector
T. Anhy	1605	T. Penn. "B"
T. Salt		T. Penn. "C"
B. Salt		T. Penn. "D"
T. Yates	2205	T. Leadville
T. 7 Rivers		T. Madison
T. Queen	2926	T. Elbert
T. Grayburg		T. McCracken
T. San Andres	3486	T. Ignacio Ortiz
T. Glorieta		T. Granite
T. Paddock		T. Base Greenhorn
T. Blinebry		T. Gallup
T. Tubb		T. Mancos
T. Drinkard		T. Point Lookout
T. Abo		T. Menefee
T. Wolfcamp		T. Cliff House
T. Penn.		T. Pictured Cliffs
T. Cisco (Bough C)		T. Kirtland-Fruitland
		T. Ojo Alamo
		T. Delaware Sand
		T. Bone Springs
		T. Granite
		T. Todillo
		T. Entrada
		T. Wingate
		T. Chinle
		T. Permian
		T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	68	68	Red Bed				
136	136	68	Red Bed, Sand & Gp				
136	1692	1556	Gp shale & argillite				
1692	2900	1208	Silt, Gp & argillite				
2900	3583	683	Gp, & argillite				
3583	3781	198	Argillite & lime				
3781	4180	399	lime				
4180	4231	51	Dolomite				
4231	4390	159	lime				
4390	4731	341	Red Bed				
4731	4731	0					
Core #1 4180-4231 (22') Rec. 21' Dolomite, sand. pp - Good pore., var. lime., bldg. ell. throughout	Core #2 4231-4222 (90') Rec. 20', Dolomite, sand. pp - Good pore., var. lime., bldg. ell. throughout	Core #3 4222-4231 (12') Rec. 12', being 3' dolomite, sand. pp - Good pore. var. lime., bldg. ell. 1' dolomite, silt. w/lim. & argillite, sand. pp - Good pore. var. lime., bldg. ell.	Core #4 4231-4255 (21') Rec. 21' limestone, lime part lime trace and pore. @ 4237-4240 and 4251-55.				