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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.
E 9781

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☐		OTHER Shut-in		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEEN ☐		PLUG BACK ☐		8. Farm or Lease Name State CG	
2. Name of Operator Cities Service Oil Company		9. Well No. 1		3. Address of Operator Box 69 - Hobbs, New Mexico		10. Field and Pool, or Wildcat Undesignated		4. Location of Well		12. County Lea	
UNIT LETTER P		LOCATED 660		FEET FROM THE South		LINE AND 660		FEET FROM			
THE East		LINE OF SEC. 30		TWP. 16S		RGE. 37E		NMPM			
15. Date Spudded 8-21-65		16. Date T.D. Reached 9-11-65		17. Date Compl. (Ready to Prod.) 10-1-65		18. Elevations (DF, RKB, RT, GR, etc.) 3821 DF		19. Elev. Casinghead 3813			
20. Total Depth 6356		21. Plug Back T.D. 6346		22. If Multiple Compl., How Many -		23. Intervals Drilled By 0-TO		Rotary Tools 0		Cable Tools 0	
24. Producing Interval(s), of this completion — Top, Bottom, Name 6195-6315 Paddock										25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Gamma Ray-Neutron, Microlaterolog, Laterolog, Form. Density										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	
8 5/8"		24#		2099		11 1/4"		900 sacks			
5 1/2"		14# & 15.5#		6356		7 7/8"		400 sacks			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
31. Perforation Record (Interval, size and number) 1-3/8" hole each @ 6195, 6211, 6221, 6233, 6239, 6266, 6275, 6284, 6295 and 6315											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
6195-6315						Acid 7000 gals DS-30					
						Acid-frac 45,000 gals +					
						45,000# sand					
33. PRODUCTION											
Date First Production Shut-in		Production Method (Flowing, gas lift, pumping — Size and type pump) -						Well Status (Prod. or Shut-in) shut-in			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil — Bbl.		Gas — MCF	
										Water — Bbl.	
										Gas — Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil — Bbl.		Gas — MCF		Water — Bbl.	
										Oil Gravity — API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
35. List of Attachments Gamma Ray-Neutron, Microlaterolog, Laterolog, Form. Density-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 C. S. Roberts				TITLE District Clerk				DATE 1-19-66			

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. Any	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	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	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellensburg	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0	325	325	Caliche Sand & Red Bed
325	1019	694	Red Bed
1019	1424	405	Red Bed & Anhydrite
1424	2000	576	Anhydrite & Sand
2000	2116	116	Anhydrite
2116	3698	1582	Anhydrite & Salt
3698	4071	373	Anhydrite & Gyp
4071	4470	399	Anhydrite & Lime
4470	6178	1708	Lime & Bolomite
6178	6238	60	Bolomite
6238	6297	59	Shaley Bolomite
6297	6356	59	Anhydritic Bolomite
6297	6356	59	TD 6356
Core #1	6178-6238	Rec 59' being: 15' Bolomite, 13' w/MS, 44' Bolomite w/scat 50.	
Core #2	6238-6297	Rec. 59' being 13'6" Bolomite w/seo, 14'6" Bolomite, sandy and shaley w/MS 17' Bolomite, 13e.	
Core #3	6297-6356	Rec. 59' being: 59' Bolomite, Anhydritic w/bldg. oil from ppp.	