

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

State	N.M.	Fee	<input checked="" type="checkbox"/>
Date Type of Lease			
State Oil & Gas Lease No.			

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION 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"/>		8. Farm or Lease Name Davis 'A'	
2. Name of Operator Cities Service Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 69 - Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 17 TWP. 7S RGE. 34E NMPM		12. County Roosevelt	
15. Date Spudded 1-30-67	16. Date T.D. Reached 2-10-67	17. Date Compl. (Ready to Prod.) 2-27-67	18. Elevations (DF, RKB, RT, GR, etc.) 4315 OF
20. Total Depth 4305	21. Plug Back T.D. 4270	22. If Multiple Compl., How Many No	23. Intervals Drilled By Rotary Tools 0-TO 4305
24. Producing Interval(s), of this completion - Top, Bottom, Name 4067-4196 San Andres			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run Microlaterlog-Laterolog-Neutron Porosity-Form. Son. Log-Sonic-Gamma Ray			27. Was Well Cored Yes
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8	24 1/2	458	11 1/2
4 1/2	9.5	4305	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
450 sack			
200 sack			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2 3/8	4187		
31. Perforation Record (Interval, size and number) Perf. w/1" hole each at 4067, 4084, 4129, 4158, 4168, 4173, 4178, 4185, and 4196.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4067-4196		Acid 4500 gal. 15% LST NE sand oil frac w/30,000 gal. + 43000# sand.	
33. PRODUCTION			
Date First Production 2-13-67	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing
Date of Test 2-27-67	Hours Tested 24	Choke Size -	Prod'n. For Test Period 53.8
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 53.8 Gas - MCF TSTM Water - Bbl. 1 Gas - Oil Ratio TSTM
			Oil Gravity - API (Corr.) 27.4
34. Disposition of Gas (Sold, used for fuel, vented, etc.) -			Test Witnessed By
35. List of Attachments Above listed logs plus 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 ORIGINAL		TITLE District Clerk	DATE 3-1-67

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

T. Anhy _____
T. Salt _____
B. Salt **2224**
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg **3373**
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

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 **Top Zone A 4033**
T. _____

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 Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1362	1362	Red Bed	Core #3 (cont'd.)			Oil & Gas; 4200-4205 Bleeding Water
1362	2207	845	Red Bed, Anhy. & Salt				
2207	3041	834	Anhydrite & Salt	Core #4			
3041	3522	481	Anhydrite	4205	4263		Cut and Rec. 58 ft. 4205-07 Anhy. & Dolo. N.S.; 4207-36 Anhy.; 4236-40 Dolo. Anhy. Slight Show of Oil; 4240-63 Dolo. Slight Bleeding of Oil & Gas from Pin Point Porosity, Fracs & Vugs. Trace of Bleeding Water in bottom 5'. Best show 4240-50.
3522	4030	508	Lime				
4030	4305	275	Anhydrite Dolo. & Lime T.D. 4305				
Core #1				Core #5			
4030	4088		Cut and Rec. 58 ft. 4030-37 Anhy; 4037-55 Anhy. Dolo. N.S.; 4055-59 Anhy.; 4059-61 Anhy. Dolo. N.S.; 4061-88 Anhy. Dolo, Bleeding oil slightly.	4263	4305		Cut and Rec. 42'. 4263-64 Dolo. Tight, No Show; 4264-4305 Limestone, Dense and Tight, Bleeding Oil and Water from 4264-4277, 4284-87, and 4296-4304.
Core #2							
4088	4147		Cut and Rec. 59 ft. Entire Core Dolomite 4088-93 Bleeding oil, 4118-19 " " 4124-30 " " 4145-47 " "				
Core #3							
4147	4205		Cut and Rec. 58 ft. 4147-4200 Dolo, Bleeding				