

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2388

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 Santa Fe	
2. Name of Operator Phillips Petroleum Company		9. Well No. 125	
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761		10. Field and Pool, or Wildcat Indesignated	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>600</u> FEET FROM THE <u>south</u> LINE AND <u>1820</u> FEET FROM		12. County Lea	
15. Date Spudded 8-11-72		16. Date T.D. Reached 9-9-72	
17. Date Compl. (Ready to Prod.) 10-1-72		18. Elevations (DF, RKB, RT, GR, etc.) 3972' Gr., 3984' DF	
20. Total Depth 10,450'		21. Plug Back T.D. 8897'	
22. If Multiple Compl., How Many --		23. Intervals Drilled By Rotary Tools 0-10,450	
24. Producing Interval(s), of this completion - Top, Bottom, Name Abo formation--top 8681', bottom 8897'		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger BHC Sonic, GR-C w/F curve, Dual induction, LL w/RXO-RT		27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	48#	365'	17-1/2" (425 sx Class H w/2% CaCl ₂ . Circ 40sx.)
8-5/8"	24#, 32#	4355'	11" (300 sx Tr.LW & 250 sx Incor SR. Temp)
5-1/2"	15.5#, 17#	10450'	7-7/8" (1st Stage: 950 sx Tr.LW & Class H. TOC at 4300')
29. LINER RECORD (8590'. 2nd Stage: 30. 400sx LW & TUBING RECORD Class H. TOC @ 4300')			
SIZE	TOP	BOTTOM	SACKS CEMENT
			2-3/8"
31. Perforation Record (Interval, size and number)			
8681-84', 6 jet holes		8740-44', 6 jet holes	
8690-94', 6 jet holes		Total 24', 36 holes	
8698-8701, 6 jet holes			
8716-20', 6 jet holes			
8730-36', 6 jet holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
8681-8744'		1500 gals 15% acid	
8681-8744'		12,000 gals 20% acid	
33. PRODUCTION			
Date First Production 10-2-72		Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump = 2" x 1-1/16" x 20"	
Date of Test 10-12-72		Well Status (Prod. or Shut-in) producing	
Hours Tested 24	Choke Size --	Prod'n. For Test Period 83	Oil - Bbl. 80
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --	Gas - MCF 80
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented		Test Witnessed By E. T. Millhollon	
35. List of Attachments Electric logs previously furnished direct by Schlumberger.			
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.			
W. J. Mueller		TITLE Senior Reservoir Engineer	
		DATE 10-13-72	

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. Anhy <u>Rustler</u> <u>1690'</u>	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 _____ <u>2985'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ <u>3870'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ <u>4228'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ <u>4542'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ <u>6078'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blind <u>6213'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ <u>7564'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>8260'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo, North <u>8683'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ <u>9545'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10310'</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	caliche, sand				
200	1090	890	redbeds				
1090	1825	735	redbeds, anhydrite, salt				
1825	3230	1405	anhydrite, salt				
3230	9936	6706	lime				
9936	10056	120	lime, shale				
10056	10278	222	lime				
10278	10450	172	lime, shale				

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OCT 18 1972

OIL CONSERVATION COMM.
HOBBS, N. M.