

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

APT No. 30-025-28829

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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-2229	

10. TYPE OF WELL				7. Unit Agreement Name					
b. TYPE OF COMPLETION				8. Farm or Lease Name					
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				Philmex					
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				9. Well No.					
2. Name of Operator				18					
Phillips Oil Company				10. Field and Pool, or Wildcat					
3. Address of Operator				Vacuum Grayburg/SA					
Room 401, 4001 Penbrook Street, Odessa, Texas 79762									
4. Location of Well				12. County					
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM				Lea					
THE <u>west</u> LINE OF SEC. <u>36</u> TWP. <u>17-S</u> RGE. <u>33-E</u> NMPM									
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
9-30-84		10-07-84		10-31-84		4114.8'GR, 4128.8'RKB			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools	
4809'		4763'				X			
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
Grayburg/San Andres Top: 4192' Bottom: 4809'								No	
26. Type Electric and Other Logs Run								27. Was Well Cored	
GR/CNL, GR-Collar log, DLL, Rxo, LDT, MLL-GR/Cal								No	
29. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8 5/8"		24#		354'		12 1/4"		400 sx C, 2% CaCl, 1#/sx flocele, Circ 100s	
4 1/2"		11.6#		4809'		7 7/8"		200 sx C, 5#/sx salt, 3#/sx gilsonite, 1#/sx cellophane. DV tool @ 4247'. 2nd stg: 1350 sx TLW, 10% DD, 12#/sx salt, 3#/sx gilsonite, 1#/sx cellophane, 100 sx C w/5#/sx salt; 300 sx H w/5#/sx salt, 1#/sx cellophane, .3% CFR-Z. Circ 55 sx.	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
		N- O		- N - E				2 3/8"	
21. Perforation Record (Interval, size and number)		Perfd 4 1/2" csg w/3 3/8" OD csg gun 1 JSPF @ 4452'-4460'; 4464'-4478'; 4488'-4500'; 4508-4521'; 4572'-4588'; 4610'-4648'; 4670'-4678'; 4684'-4694'; (119 - 119 shots)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
						4572'-4694'		7000 gals 15% NEFE HCL	
						4500'-4452'		7000 gals 7 1/2% NEFE HCL	
						4452'-4694'		Frac'd w/28,000 gals gelled 2% KCL wtr, 40,000# 20/40 & 14,000# 10/20 mesh sand	
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
11-16-84		pumping - 2" X 1 3/4" tubing pump				Shut-in			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.	
11-30-84		24						131.1	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
								126	
								75.3	
								962	
								37.5	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)								Test Witnessed By	
Waiting on connection								Doug Haynes	
35. List of Attachments									
Logs furnished direct by logging company									
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>W. J. Mueller</u> TITLE <u>Sr. Engineering Specialist</u> DATE <u>December 3, 1984</u>									

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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		
Chinle	230'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
Rustler	1465'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
Salado	1660'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
Cowden Anhy	2506'	T. Miss	T. Cliff House	T. Leadville	
T. Yates	2826'	T. Devonian	T. Menefee	T. Madison	
T. 7 Rivers	3290'	T. Silurian	T. Point Lookout	T. Elbert	
Queen	3812'	T. Montoya	T. Mancos	T. McCracken	
Penrose	4000'	T. Simpson	T. Gallup	T. Ignacio Qtzte	
T. Grayburg	4192'	T. McKee	Base Greenhorn	T. Granite	
T. San Andres	4552'	T. Ellenburger	T. Dakota	T.	
T. Glorieta		T. Gr. Wash	T. Morrison	T.	
T. Paddock		T. Granite	T. Todilto	T.	
T. Blinbry		T. Delaware Sand	T. Entrada	T.	
T. Tubb		T. Bone Springs	T. Wingate	T.	
T. Drinkard		T.	T. Chinle	T.	
T. Abo		T.	T. Permian	T.	
T. Wolfcamp		T.	T. Penn. "A"	T.	
T. Penn.		T.			
T. Cisco (Bough C)		T.			

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.

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	354	354	Surface				
354	1724	1370	Red bed				
1724	2500	776	Salt				
2500	3445	945	Salt, anhy				
3445	4473	1028	Anhy				
4473	4738	265	Lime, anhy				
4738	4800	62	Anhy				
	TD						