

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API No. 30-025-30074

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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-4118	

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 Lea	
2. Name of Operator Phillips Petroleum Company		9. Well No 35	
3. Address of Operator 4001 Penbrook, Room 401, Odessa, TX 79762		10. Field and Pool or Well Unit Vacuum/Grayburg/SA	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC <u>29</u> TWP <u>17-S</u> RGE <u>34-E</u> NMPM		12. County Lea	
15. Date Spudded 12-9-87	16. Date T.D. Reached 12-24-87	17. Date Compl. (Ready to Prod.) Perf'd 1-07-88	18. Elevations (DF, RKE RT, GR, etc.) 4095' RKE, 4086' GR
20. Total Depth 4800'	21. Plug Back T.D. 4755'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools X Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 4272'-4672' Grayburg-San Andres			25. Was Directional Survey Made NO
26. Type Electric and Other Logs Run DLL-MSFL-GR-Cal; CNL-LDT-GR-Cal; CNL-GR-Cal			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# K-55	1475'	12-1/4"
5-1/2"	15.5# K-55	4800'	7-7/8"
			C Neat. Circ. 150 sx.
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SCREEN
			2-7/8"
		SACKS CEMENT	DEPTH SET
			4675'
			PACKER SET
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
Perf'd w/ 4" OD csg. gun 2 SPF on spiral phasing from 4272'-4274' 4432'-4438' 4538'-4549' 4669'-4672' 4278'-4280' 4475'-4478' 4556'-4571' 4282'-4284' 4488'-4492' 4576'-4585' 4327'-4329' 4497'-4509' 4599'-4601' 4335'-4339' 4516'-4523' 4640'-4658' Total 115'-230 holes 4372'-4377' 4529'-4533' 4661'-4665'		DEPTH INTERVAL 4272'-4672' 4272'-4672' 4272'-4672' 2% KCl wtr; 182,000# 20/40 mesh sand	
		AMOUNT AND KIND MATERIAL USED 11,500 gals 15% NEFe HCl 94,000 gals gelled, crosslinked	
33. PRODUCTION			
Date First Production 1-22-88	Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" X 1-1/4" X 16' pump		Well Status (Prod. or Shut-in) Producing
Date of Test 2-01-88	Hours Tested 24	Choke Size	Prod'n For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl
			Gas - MCF
			Water - Bbl
			Oil Gravity - AP (Corr.) 36.9
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By D. C. 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>Engr. Supv., Resv.</u> DATE <u>2/3/88</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

T. Any	1514	T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Salt	1693	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
B. Salt	2900	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison	T. Madison
T. Queen	3803	T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Grayburg	4204	T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. San Andres	4602	T. Simpson	T. Gallup	T. Ignacio Qtzite	T. Granite
T. Glorieta		T. McKee	T. Base Greenhorn		
T. Paddock		T. Ellenburger	T. Dakota		
T. Blinberry		T. Gr. Wash	T. Morrison		
T. Tubb		T. Granite	T. Todillo		
T. Drinkard		T. Delaware Sand	T. Entrada		
T. Abo		T. Bone Springs	T. Wingate		
T. Wolfcamp			T. Chinle		
T. Penn.			T. Permian		
T. Cisco (Bough C)			T. Penn. "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, 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	120	120	Sand				
120	1040	920	Sand, Red Bed				
1040	1330	290	Red Bed, Anhydrite				
1330	1485	155	Anhydrite				
1485	2900	1415	Anhydrite, Salt				
2900	3205	305	Anhydrite, Dolomite				
3205	4800	1595	Dolomite, Sand, Anhydrite				
4800	TD						