

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. 30-025-29815

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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-2148

1. TYPE OF WELL	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	
2. Name of Operator	
Phillips Petroleum Company	
3. Address of Operator	
4001 Penbrook Street, Odessa, Texas 79762	
4. Location of Well	
UNIT LETTER J LOCATED 1805 FEET FROM THE south LINE AND 1980 FEET FROM	
THE east LINE OF SEC. 21 TWP. 17-S RGE. 33-E NMPM	
15. Date Spudded	
1-01-87	
16. Date T.D. Reached	
1-10-87	
17. Date Compl. (Ready to Prod.)	
2-12-87 (perf'd)	
18. Elevations (DF, RAB, RT, GR, etc.)	
4177' RKB, 4166' GR	
19. Elev. Casinghead	
--	
20. Total Depth	
4805'	
21. Plug Back T.D.	
4744'	
22. If Multiple Compl., How Many	
23. Intervals Drilled By	
Rotary Tools 0-4805'	
Cable Tools --	
24. Producing Interval(s), of this completion - Top, Bottom, Name	
Grayburg/San Andres 4282'-4544'	
25. Was Directional Survey Made	
No	

26. Type Electric and Other Logs Run	
DLL-MSFL, GR-Cal, CNL-LDT-GR/Cal (TD-2500') CNL-GR-Cal (2500'-surf.) Long Space	
27. Was Well Cored	
No	

28. CASING RECORD (Report all strings set in well)					
Sonic					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# K-55	1538'	12-1/4"	1000 sx C. Circ 250 sx	
5-1/2"	17# K-55	4805'	7-7/8"	1200 sx C, 10% DD, 9#/sx salt, 400 sx C, 5#/sx salt, Circ 304 sx.	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	N - O - N	- E			2-3/8"	4555'	--

31. Perforation Record (Interval, size and number) Perf'd w/4" OD		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
csg gun 2SPF:		DEPTH INTERVAL	
4282'-4286'		4282'-4544'	
4456'-4463'		4282'-4544'	
4476'-4480'			
4532'-4544' (31' - 62 holes)		AMOUNT AND KIND MATERIAL USED	
		3700 gals 15% NEFE HCL acid	
		32,000 gals gelled crosslinked	
		KCL water + 62,000# 20/40 sand	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-14-87		2" X 1 1/4" X 16' insert pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-24-87	24	--		40	18	18	450
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
--	--		--	--	--	37.8°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Sold		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	W. J. Mueller
TITLE Engineering Supervisor, Reser	
DATE March 31, 1987	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a true copy of all electrical and resistivity logs run on the well and a summary of all geophysical data obtained, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except for state land, where six copies are required under Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Xxxx 1413'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kittland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2730'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3710'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4074'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4487'	T. Simpson	T. Gallup	T. Ignacio Quartz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

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	473	473	Surface rock & Red Bed				
473	1510	1037	Red Bed				
1510	1538	28	Red Bed, Anhy, Salt				
1538	2925	1387	Anhy, Salt				
2925	4805	1880	Anhy				
	TD						