

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

API Not. 30-025-27990

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

5a. Indicate Type of Lease
State ☒ Fed ☐
5. State Oil & Gas Lease No.
L-G888

a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☒DIFF. RESVR. ☒

OTHER

c. Name of Operator

Phillips Petroleum Company

d. Address of Operator

4001 Penbrook Street, Odessa, Texas 79762

e. Location of Well

NE 1/4 SECTION E LOCATED 1980 FEET FROM THE north LINE AND 660 FEET FROM

NE 1/4 SECTION 2 TWP. 19-S RGE. 32-E NMPM

5. Date Spudded	11-10-82	16. Date T.D. Reached	1-24-83	17. Date Compl. (Ready to Prod.)	reperf'd 7-01-86	18. Elevations (DF, RKB, RT, GR, etc.)	3691' GR, 3712' RKB	19. Elev. Casinghead	--
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6. Total Depth	13,670'	21. Plug Back T.D.	12,950'	22. If Multiple Compl., How Many	Single	23. Intervals Drilled By	Rotary Tools	Cable Tools	0-13670
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24. Producing Interval(s), of this completion - Top, Bottom, Name

Wolfcamp: Top-10,546' Bottom - 10,580'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-N, Acoustic, DLL, MLL, Densilog GR-N (Compensated)

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/4" H-40	48# & 54#	444'	17 1/2"	450 sx Class "C". Circ.	--
8 5/8" S-80	32#	5040'	11"	612 sx "H"; DV @3300'. 2nd	stg: 1260 sx
				LW + 100 sx Class "C". Circ.	
5 1/2" S-95	17#	13670'	7 7/8"	1600 sx "H" TOC @ 11845'	/T.S.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
	N-O-N-E			

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,539'	---

31. Perforation Record (Interval, size and number) Perf'd 5 1/2" csg w/4" OD csg gun 2SPF:

10546'-10550' 4', 8 holes (perf'd 12-21-85)
10551'-10557'; 10560'-10,564'; 10572'-10,580'
18', 36 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13,171'-13,220'	Abandoned perfs w/CIBP@ 12950'
10,546'-10,550'	Trt'd w/6000 gals 15% NEFE HCL
10,551'-10,580'	Trt'd w/3000 gals 15% NEFE HCL

33. PRODUCTION

Date First Production	7-23-86	Production Method (Flowing, gas lift, pumping - Size and type pump)	2" x 1-1/16" x 20' insert pump	Well Status (Prod. or Shut-in)	Producing										
Date of Test	8-12-86	Hours Tested	24	Choke Size		Prod'n. For Test Period	4	Oil - Bbl.	12	Gas - MCF	11	Water - Bbl.	3000	Gas - Oil Ratio	45°
Flow Tubing Press.	--	Casing Pressure	--	Calculated 24-Hour Rate	--	Oil - Bbl.	--	Gas - MCF	--	Water - Bbl.	--	Oil Gravity - API (Corr.)	45°		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

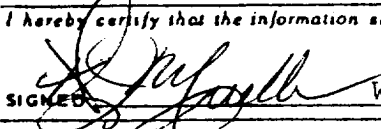
Test Witnessed By

Doug Haynes

35. List of Attachments

Logs furnished previously

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, Reserve August 19, 1986

This form is to be filed with the appropriate District Office of the Division not later than 20 _____ after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactively log 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 Rustler 1350'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 11953'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka 12259'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2919'	T. Morrow Sand 12890'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4733'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Delaware Lime 5260'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Bone Spring 7247'	T. Ellenburger _____	T. Dakota _____	T. _____
T. 1st Bone Spr. Sand 8212'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. 2nd Bone Spr. Sand 9294'	T. Granite _____	T. Todilto _____	T. _____
T. 3rd Bone Spr. Sand 10110'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 10544'	T. Barnett 13298'	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	160	160	Caliche sand	9588	9946	358	Lime, sandstone
160	444	284	Redbeds	9946	10070	124	Lime, sandstone, shale
444	1147	703	Redbeds, anhydrite	10070	10135	65	Lime, shale, dolomite
1147	2386	1239	Shale, anhydrite, salt	10135	10250	115	Sandstone
2386	2924	530	Anhydrite, salt	10250	10512	262	Sandstone, dolomite
2924	3399	483	Anhydrite	10512	10715	203	Dolomite, sandstone, lime
3399	3700	301	Anhydrite, dolomite	10715	10893	178	Lime, shale, dolo, sandston
3700	4063	363	Anhydrite, lime	10893	11375	477	Lime, shale
4063	4391	328	Dolomite, lime	11375	11557	182	Shale
4391	4714	323	Dolomite, sand	11557	12027	470	Lime, shale
4714	5158	444	Dolomite	12027	12205	178	Lime
5158	5762	604	Dolomite, shale, lime	12205	12298	93	Lime, shale, chert
5762	6834	1072	Lime	12298	12689	391	Lime, shale
6834	7163	329	Lime, dolomite, shale	12689	12837	148	Lime
7163	8610	1447	Lime, shale	12837	13090	253	Shale
8610	9102	492	Lime, shale, sand	13090	13195	105	Lime, shale
9102	9275	173	Lime	13195	13306	111	Shale, sand
9275	9500	225	Lime, shale	13306	13670	164	Shale

RECEIVED
AUG 21 1986
C.C.D.
HOBBS OFFICE