

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API # 30-025-28060

Order R-7103

OTHER Water Injection

A. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐

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

Room 401, 4001 Penbrook Street, Odessa, Texas 79762

E. Location of Well

UNIT LETTER N LOCATED 1310 FEET FROM THE south LINE AND 1330 FEET FROMTHE west LINE OF SEC. 35 TWP. 17-S RGE. 34-E NMPM

15. Date Spudded

3-9-83

16. Date T.D. Reached

3-18-83

17. Date Compl. (Ready to Prod.)

4-13-83

18. Elevations (DF, RKB, RT, GR, etc.)

4020' GR, 4032 RKB

19. Elev. Casinghead

20. Total Depth

4800'

21. Plug Back T.D.

4746'

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

Grayburg/San Andres - Top 4100'; Bottom 4800'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL/RXO-GR/Cal, BHC Sonic-GR/Cal, Corr

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
8-5/8"	32#	1571'	12-1/4"	1000 sx Class C w/2% CaCl.	Circed 150 sx
				to surface.	
5-1/2"	15.5 #	4800'	7-7/8"	600 sx TLW W/10% DD, 1/4# Flocele, 12#/sx	
salt & 3#/sx Gilsonite, followed by 400 sx Class "C". Circed 114 sx to surface.					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4339'	4339'
					Plastic Coated		Model AD-1
	N	O	N	E			

31. Perforation Record (Interval, size and number)

4410'-4486'; 4489'-4500'; 4536'-4542';

4610'-4650'; 4687'-4785'

Total 58', 191 shots

Perforated w/4" csg gun using DML charges @ 1 JSPF on spiral phasing

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4410'-4745'	20,100 gals 15% NeFe HCl

33. PRODUCTION

33.		PRODUCTION					Well Status (Prod. or Shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Injecting	
*Water Injection		--		Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	--	--	--	--	
--	--	--	--	--	--	--	--	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
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						Test Witnessed By		

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

Not applicable

Test Witnessed By

Not applicable

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 Senior Engineering Specialist

DATE

May 25, 1983

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 quadruplicate 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	231'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Any		T. Strawn	T. Kittland-Fruitland	T. Penn. "C"	
Rustler	1554'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Salt		T. Miss	T. Cliff House	T. Leadville	
Salado	1759'	T. Devonian	T. Menefee	T. Madison	
T. Salt		T. Silurian	T. Point Lookout	T. Elberta	
T. Yates	2829'	T. Montoya	T. Mancos	T. McCracken	
T. 7 Rivers		T. Simpson	T. Gallup	T. Ignacio Quartz	
T. Queen	3755'	T. McKee	Base Greenhorn	T. Granite	
T. Grayburg	4100'	T. Ellenburger	T. Dakota		
T. San Andres	4400'	T. Gr. Wash	T. Morrison		
T. Glorieta		T. Granite	T. Todilto		
T. Paddeek		T. Delaware Sand	T. Enrada		
T. Blinberry		T. Bone Springs	T. Wingate		
T. Tubb			T. Chinle		
T. Drinkard			T. Permian		
T. Abo			T. Penn. "A"		
T. Wolfcamp					
T. Penn.					
T. Cisco (Bough C)					

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	1190'	1190'	Sand & redbeds				
1190'	1324'	134'	Redbeds				
1324'	1420'	96'	Sand, Redbed, Anhy				
1420'	1612'	192'	Anhy				
1612'	2969'	1357'	Anhy, Salt				
2969'	3587'	618'	Anhy & Lime				
3587'	3843'	256'	Lime				
3843'	4569'	726'	Lime & Shale				
4569'	4697'	128'	Lime				
4697'	4800'	103'	Lime & Dolo				
	TD						