

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30454

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-2229

## 1a. TYPE OF WELL

## b. TYPE OF COMPLETION

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

OTHER

OTHER

## 2. Name of Operator

Phillips Petroleum Company

## 3. Address of Operator

4001 Penbrook St., Odessa, Texas 79762

## 4. Location of Well

UNIT LETTER

J

LOCATED

1980

FEET FROM THE

South

LINE AND

1855

FEET FROM

THE East

LINE OF SEC. 27

TWP 17S

RGE 33E

NMPM

15. Date Spudded  
9-17-8816. Date T.D. Reached  
9-23-8817. Date Compl. (Ready to Prod.)  
Perf'd 10-05-8818. Elevations (DF, RKB, RT, GR, etc.)  
4148' Gr, 4159' RKB

19. Elev. Casinghead

20. Total Depth  
4725'21. Plug Back T.D.  
4664'22. If Multiple Compl., How  
Many23. Intervals  
Drilled ByRotary Tools  
0-4725'

Cable Tools

## 24. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg-San Andres 4176'-4639'

25. Was Directional Survey  
Made

NO

## 26. Type Electric and Other Logs Run

CNL-LDT-GR-Ca1; CNL-GR-Ca1, DLL-MSFL-GR-Ca1

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"	24# K-55	1463'	12-1/4"	1000 sx "C", 2% CaCl2	
				Circ. 195 sx.	
5-1/2"	15.5# K-55	4725'	7-7/8"	1050 sx Howco Lite 5% salt +	
				300 sx "C" Neat. Circ. 107 sx	

## 29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4592'	

## 31. Perforation Record (Interval, size and number)

Perf'd w/4" OD csg. gun 2SPF from 4176'-4639'.  
Total 136' - 272 shots.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4176'-4639'	13,000 gals 15% NEFe HCl
4176'-4639'	105,800 gals gelled 30# crosslinked
	2% KCl wtr. + 198,400# 20/40 sand

## 33. PRODUCTION

Date First Production 10-19-88		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" X 1-1/4" X 18' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-10-88	Hours Tested 24 hrs	Choke Size	Prod'n. For Test Period	Oil - Bbl. 70	Gas - MCF 58	Water - Bbl. 35	Gas - Oil Ratio 829
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 36.8	

## 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

W. J. Mueller

TITLE Engineering Supervisor, Reservoir

DATE 11/16/88

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. Anhy	1400'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1570'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2600'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3748'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4113'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4480'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinebry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Todilto	
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	1463	1463	Red bed				
1463	3358	1895	Anhydrite, Salt				
3358	3859	501	Anhydrite, Dolomite				
3859	4725	866	Dolomite				
	TD						

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