

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 No. 30-025-27734

NO. OF COPIES RECEIVED	
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-3610	

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Phillips Petroleum Company

4. Address of Operator

4001 Penbrook, Odessa, Texas 79762

5. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROMWest LINE OF SEC. 1 TWP. 17-S RGE. 32-E NE, PM

6. Date Spudded	15. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
3-13-82	3-24-82	5-19-82	4253 GR	--

7. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4564'	4463'	--	→	X	

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

25. Was Directional Survey Made

Grayburg/San Andres Top: 3957'

BTM 4564'

No

26. Type Electric and Other Logs Run

27. Was Well Cored

DLL, RXO, GR-Cal, CN-GR/Cal, CN-CD-GR/Cal

No

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	352'	12-1/4"	350 sx Class "C"	
4-1/2"	11.60#, N-80	4557'	7-7/8"	600 sx TLW, 500 sx class "C"	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACNER SET
					2-3/8"	4457	

28. Perforation Record (Interval, size and number)

Perf'd 4-1/2" csg w/2 JSPF as follows:

4105-4108' 4178-4180' 4298-4316'

4111-4113' 4202-4207' 4441-4449'

4140-4151' 4249-4252'

4163-4166' 4258-4260' Total 56'-112 shots

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4105-4449'

Treated w/5000 gals 15% NEFE

HCL w/1 ball sealer/bbl.

flushed w/23 bbls KCL wtr.

Fracd w/32,000 gals ref. oil &

54,000# 20/40 mesh sand.

30. PRODUCTION

31. Date First Production

5-23-82

Production Method (Flowing, gas lift, pumping - Size and type pump)

2" x 1-1/4" x 18"

Insert pump

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-3-82	24	--	→	63	53	14	849
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
--	--	→	--	--	--	35.8	

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

Sold

Test Witnessed By

D. Thorp

33. ~~XXXXXXXXXXXX~~

Schlumberger to furnish logs direct Dresser-Atlas

34. 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, Sr. Engineering Specialist

DATE June 10, 1982

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 radioactivity 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 triplicate except in 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

Mustler, xxxxxx	1260'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Salado, xxxxxx	1433'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2560'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2894'	T. Devonian	T. Menefee	T. Madison
T. Queen	3525'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3710'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3957'	T. Simpson	T. Gallup	T. Ignacio Quito
T. Glorieta	4320'	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tabb		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. Chico (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	1368'	1368'	Redbeds				
1368'	2110'	742'	Redbeds & Salt				
2110'	3022'	912'	Salt & Anhy				
3022'	4164'	1142'	Anhy				
4164'	4564	400'	Dolo				
	TD						

RECEIVED
 JUN 18 1982
 A.C.B.
 RECORDS OFFICE

INCLINATION REPORT

OPERATOR PHILLIPS PET. CO ADDRESS 4001 PENBROOK ST, ODESSA TX 79762
 LEASE NAME MEXCO A WELL NO. #8 FIELD Maljamar Gb/SA
 LOCATION Unit (D), 660 FN & W lines, Sec. 1, T-17-S, R-32-E, Lea Co., N. M.

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
352	3/4	4.6112	4.6112
887	1/2	4.6545	9.2657
1352	3/4	6.0915	15.3572
1853	3/4	6.5631	21.9203
2440	1	10.2725	32.1928
2902	3	24.1626	56.3554
3253	2 1/2	15.3036	71.6590
3495	2	8.4458	80.1048
3963	1 3/4	14.2740	94.3788
4452	1 1/4	10.6602	105.0390
4564	1 3/4	3.4160	108.4550

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

Denise Leake
 TITLE OFFICE MANAGER

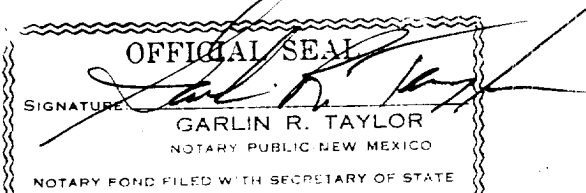
AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

Denise Leake
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 26 day of MARCH, 1982

SEAL



Notary Public in and for the County
of Lea, State of New Mexico