

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-28432

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-2073

7. Unit Agreement Name

8. Farm or Lease Name
Cheryl - A

9. Well No.
2

10. Field and Pool, or Wildcat
Eumont - Oil

10. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

11. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN
PLUG BACK DIFF. RESVR. OTHER

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
Room 401, 4001 Penbrook Street, Odessa, Texas 797962

4. Location of Well
UNIT LETTER 0 LOCATED 560 FEET FROM THE south LINE AND 1835 FEET FROM

12. County
Lea

13. TWP. east LINE OF SEC. 31 TWP. 18-S RGE. 37-E NMPM

15. Date Spudded 12-16-83
16. Date T.D. Reached 12-18-83
17. Date Compl. (Ready to Prod.) 1-23-84
18. Elevations (DF, RKB, RT, GR, etc.) 3728.7' GR
19. Elev. Casinghead - - -

20. Total Depth 4100'
21. Plug Back T.D. 4059'
22. # Multiple Compl., How Many - - -
23. Intervals Drilled By
Rotary Tools Cable Tools - - -

24. Producing Interval(s), of this completion - Top, Bottom, Name
3901-3912' - Eumont Oil
25. Was Directional Survey Made No

26. Type Electric and Other Logs Run
CNL-DLT-GR/Cal, DLL-RXO-GR/Cal, CNL-GR/Cal
27. Was Well Cored 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#	308'	12-1/4"	300 sx Cl "C", 2% CaCl, 1/4# flocele. Circ 75 sx.	
4-1/2"	11.6#	4100'	7-7/8"	600 sx TLW w/40%DD, 12#/sx gilsonite, 250 sx Cl "C" w/5#/sx salt, 1/4# pr sx flocele. Circ 30 sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	N-0-N-E						

31. Perforation Record (Interval, size and number)
Perf'd 4-1/2" csg w/3-3/8" OD gun 2JSPF @ 3901'-3912', 11' - 22 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3901-3912'	Trt'd w/2000 gal 7.5% NEFE HCL w/scale inhibitor, LST agent, 1BS/130 gals
3901-3912	16,650 gals ref oil/w/ 12,000 # sand

33. *See Remarks- reverse side PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) _____

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio

Flow Tubing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Oil Gravity - API (Corr.) _____

34. Disposition of Gas (Sold, used for fuel, vented, etc.) _____ Test Witnessed By _____

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 Ralph J. Rojer W.J. Mueller TITLE _____ DATE 6-25-84

INSTRUCTIONS

Data form 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 one copy of all electrical and radio-activity logs run in 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	
Rustler			
T. Canyon	1461'	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Kirland-Fruitland	T. Penn. "C"
B. Salt		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2767'	T. Cliff House	T. Leadville
T. 7 Rivers		T. Menace	T. Madison
Quartz	3617'	T. Point Lookout	T. Robert
Penrose	3762'	T. Mancos	T. McCracken
T. Grayburg	4038'	T. Gallup	T. Ignacio Quartz
T. San Andres		Base Greenhorn	T. Granite
T. Glorieta		T. Dakota	
T. Pecos		T. Morrison	
T. Ellinger		T. Todillo	
T. Tule		T. Entrance	
T. Delgad		T. Wingate	
T. Abo		T. Chinle	
T. Wolfcamp		T. Permian	
T. Penn.		T. Penn. "A"	
T. Cisco (through C)			

OIL OR GAS SANDS OR ZONES

No. 1, from to
 No. 2, from to
 No. 3, from to
 No. 4, from to
 No. 5, from to
 No. 6, from to

IMPORTANT WATER SANDS

Include date or date 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	308	308	Surface	*Remarks: Submitted to establish well record and completion. No potential to date; well is still recovering frac oil. Well potential when all frac oil recovered.			
308	1398	1090	Redbed				
1398	1515	117	Anhy				
1515	2778	1263	Anhy & salt				
2778	2817	39	Anhy & lime				
2817	2945	128	Anhy & salt				
2945	3023	78	Lime, sand, shale				
3023	3165	142	Anhy, sand, shale				
3165	3386	221	Lime, anhy				
3386	3701	315	Lime, sand, shale				
3701	4100	399	Lime, anhy				
	TD						