

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)

Copy to DH

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 806, Phillips Bldg., Odessa, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FN&E lines (Unit G)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

10-17-73

12. COUNTY OR
PARISH

Eddy

13. STATE

N. Mexico

15. DATE SPUDDED

10-24-73

16. DATE T.D. REACHED

1-10-74

17. DATE COMPL. (Ready to prod.)

2-16-74

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3198' Gr., 3220' DF

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

13950

21. PLUG, BACK T.D., MD & TVD

13,080

22. IF MULTIPLE COMPL.,
HOW MANY*

single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-13,950

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Strawn--top 12,214'; bottom--12,221'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN BHC-Sonic, Gr-Caliper,
dual laterolog, microlaterolog, microlog-CNL, FDC-RXO

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	403'	20" (550 sx	TRLW w/2% CaCl ₂ , 7 yds readymix)	--
10-3/4"	51#	3688'	15" (2400 sx	TRLW w/2% CaCl ₂ , 300 sx Cl C.)	--
			(circ 490 sx)		
7-5/8"	27.7#, 26.4#	11405'	9 1/2" (300 sx	Cl H w/3/10% LWL, 1% DA, TOC @ 10040')	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	11,057'	13,948'	(325 sx Cl	C Incor SR	2-7/8"	12,202'	--
		(w/1/10% LWL & 2# KCl/sx)					

31. PERFORATION RECORD (Interval, size and number)

12,214-12,221', 4--1/2" shots/ft,

7' = 28 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,214-21'	1000 gals acid

33. Retest

PRODUCTION

33. **Retest**

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-20-74		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-9-77	24	20/64"	→	40	998	180	24950/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1300	2350	→	--	--	--	53.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

sold

TEST WITNESSED BY

C. L. Sumerwell

35. LIST OF ATTACHMENTS

Logs previously furnished direct by Schlumberger

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

W. J. Mueller

TITLE

Engineering Advisor

DATE

12-20-77

*(See Instructions and Spaces for Additional Data on Reverse Side)

Originally filed 5-28-74

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
surface, rock, redbeds	0	403'	Cont'd.	Rustler	275'	
anhydrite, sand	403	662'	lime, shale	Salado Castile	616'	
redbeds, sand	662'	905'	lime, shale, sand	Del. Limestone	3660'	
redbeds, anhydrite	905	1571'	lime, shale	Del. Sand	3726'	
anhydrite, salt	1571	2413'	lime, shale, sand	Cherry Canyon	4486'	
anhydrite	2413	2535'	lime, shale	Brushy Canyon	5812'	
anhydrite, salt, gyp	2535	2611'	lime, shale	Bone Springs	7490'	
anhydrite, lime	2611	3429'	lime, shale	3rd Bone Spring	10318'	
lime	3429	3792'	lime, shale	Wolfcamp	10700'	
lime, sand	3792	6513'	lime, shale	Wolfcamp		
lime	6513	8420'	lime, shale	Correlation	11130'	
lime, shale	8420	8565'	lime, shale	Strawn	12210'	
lime	8565	8803'	lime, shale	Atoka	12430'	
lime, shale	8803'	8935'	lime, shale	Morrow lime	13082'	
lime	8935	9027'	lime, shale	Morrow sand	13280'	
lime, shale	9027	9146'	lime, shale	Barnett	13787'	
lime	9146	10927'	lime, shale			
lime, shale	10927	11590'	lime, shale			
shale	11590	11635'	lime, shale			
lime, shale, sand	11635	11712'	lime, shale			
lime, shale	11712	12107'	lime, shale			
lime, shale, sand	12107	12155'	lime, shale			