

U. S. M. C. C. O. CORP.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUP LITE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

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 711, Phillips Building, Odessa, Texas 79761

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

At surface 1980' FS & W lines (Unit K)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

4-12-72

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mexico

15. DATE SPEUDED

5-25-72

16. DATE T.D. REACHED

7-26-72

17. DATE COMPL. (Ready to prod.)

perf 7-31-72

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

3217' Gr., 3237' DF

19. ELEV. CASINGHEAD

--

20. TOTAL DEPTH, MD & TVD

12,041'

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

11,970'

22. IF MULTIPLE COMPL., HOW MANY*

two

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-12,041

--

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

Canyon

- top - 10,267

bottom - 10,300

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger BHC-Sonic, GR-Caliper, dual laterolog, MLL and ML

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
13-3/8"	48#	369'	17-1/4" (425 sx Class H.Circ 100 sx)		--
8-5/8"	32#	5450'	11" (1300sx Trinity LW, 250sx Class H.TOC)		--
			(at 1900')		
5-1/2"	17#, 20#	12040' /	7-7/8" (550sx Class H w/3/4%CFR2 & 8# salt/sx)		--

29. LINER RECORD / Temp surv TOC @7800#)

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
--	--	--	--	--	produced through csg/tbg annulus		

31. PERFORATION RECORD (Interval, size and number)

10280-300', 20 feet, 40 holes, 3/16" hole size

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

flowing

WELL STATUS (Producing or shut-in)

shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-7-72	4		→			Gas	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	
		→		14,672		.649	

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

shut in pending connection

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Schlumberger logs mailed direct

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 Senior Reservoir Engineer

DATE 8-28-72

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

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: "Seals 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	MEAS. DEPTH	TRUE VERT. DEPTH
Surface rock	0	370	Tool Drill Stem Test #1: Canyon zone	Lamar	1933	+1305
Anhydrite, sand	370	630	10273-10420'. Open	Delaware Mtn. Gp.	2063	+1175
Lime, sand	630	1664	204 minutes, gas to surface in 9 minutes,	Cherry Canyon	2807	+ 431
Lime, salt, anhydrite	1664	2196	1800' wtr blanket to surface in	Brushy Canyon	4085	- 847
Lime, salt, sand	2196	2466	20 minutes. Flowed 79 minutes to clean up,	Bone Springs	5324	-2086
Lime, sand	2466	5450	flowed at rate of 1 to 1-1/2 Mcf/D.	1st Bone Sp. Sand	6864	-3627
Lime	5450	7719	Recovered 9 bbls distillate. BHT = 175°.	2nd Bone Sp. Sand	7846	-4609
Sand, lime	7719	10303	Hydrostatic pressure in 6395#, out 6414#.	3rd Bone Sp. Sand	8510	-5273
Sand	10303	12041 TD	ISIP (120 minutes) 6491#, FP 963-2088#,	Wolfcamp	8850	-5613
			FSIP (150 min.) 6357#.	Cisco	9590	-6353
				Canyon Lime	10267	-7030
				Morrow	11424	-8170