

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(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 RECEIVED				5. LEASE DESIGNATION AND SERIAL NO. NM 19197	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other SEP 24 1976				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Room 806, Phillips Bldg., Odessa, Texas 79761				8. FARM OR LEASE NAME Tom-D	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FN, 660' FW lines (Unit E) At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO. 10-29-75				12. COUNTY OR PARISH Chaves	
DATE ISSUED 10-29-75				13. STATE New Mexico	
15. DATE SPUNDED 11-21-75		16. DATE T.D. REACHED 12-13-75		18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 4290.1' Ground	
17. DATE COMPL. (Ready to prod.)		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3909'	
21. PLUG BACK T.D., MD & TVD P&A 2-25-76		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-3909'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry hole				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger GR-Caliper, BHC sonic				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		32#, K-55		423'	
5-1/2"		15.5# K-55		3494'	
HOLE SIZE		CEMENTING RECORD			
12-1/4" (400		sx Class H w/2% ClCl ₂ + 1/4# Flocele/sx. Circ 100 sx.			
7-7/8" (150		sx TRLW w/10% DD + 7-1/8# salt/sx; 200 sx Class H. Temp Survey TOC at 1750'.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
3-1/2"		3135		3909'	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
100-Class H		—		SIZE	
—		—		DEPTH SET (MD)	
—		—		PACKER SET (MD)	
—		—		—	
31. PERFORATION RECORD (Interval, size and number) dry-3822-30', 3846-54', one 3/16" jet shot/ foot-total 16 holes in 16 feet.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3822-3854		4000 gals 28% acid; 2600 gals 20% acid; in 2 stages.			
33. PRODUCTION					
DATE FIRST PRODUCTION SEP 27 1976		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST O. C. C. ARTESIA, OFFICE		HOURS TESTED		CHOKE SIZE	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)		OIL GRAVITY-API (CORR.)		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
35. LIST OF ATTACHMENTS Electric logs 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 9-22-76	

*(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: "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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Redbeds	0	244		Rustler	1507	+2791
Redbeds, Anhy	244	423		Yates	1915	+2383
Redbeds	423	1285		Queen	2430	+1868
Redbeds, salt	1285	1808		San Andres	3083	+1215
Redbeds, salt and anhy	1808	2096		Pi Zone	3623	+675
Anhy, salt	2096	2712			3909 TD	
Anhy	2712	3415				
Anhy, lime	3415	3909				