

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
struction
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Phillips Petroleum Company						5. LEASE DESIGNATION AND SERIAL NO. NM 0195029	
3. ADDRESS OF OPERATOR Room 711, Phillips Building, Odessa, Texas 79760						6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FE and 1980' FS lines At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME ---	
14. PERMIT NO. ---						DATE ISSUED 7-22-71	
15. DATE SPUNDED 8-5-71						16. DATE T.D. REACHED 11-14-71	
17. DATE COMPL. (Ready to prod.) ---						18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3432' Gr, 3449' RKB	
20. TOTAL DEPTH, MD & TVD 13600'						21. PLUG, BACK T.D., MD & TVD P & A	
22. IF MULTIPLE COMPL., HOW MANY* ---						23. INTERVALS DRILLED BY 0-13,600'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* ---						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Integrated BHC Sonic, GR Caliper, /Laterolog, Micro-laterolog						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
16"		65#		378'		20" (500 sx Class H, 460 sx Class C	
10-3/4"		51#		5892'		13-3/4" (1st Stg. 550 sx Trinity LW, 300	
						(sx Class C neat cmt. DV tool at	
						(4197'. 2nd Stg. 250sx Class C)	
						3800'	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
7-5/8"		5610'		11605'		1250 SX	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)				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)				WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATE 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							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		J. Mueller		TITLE		Senior Reservoir Engineer	
						DATE 12-20-71	

*(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 report 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 16: 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: "Sticks 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.)

Note: Summary of DST's furnished in Form 9-331 dated November 19, 1971.

37. SUMMARY OF FORMATION ZONES:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	TOP	TRUE VERT. DEPTH
Redbeds	0'	913'		NAME	HRAS. DEPTH	
Redbeds, lime	913	1285		Delaware Mtn. Gp.	5900'	
Redbeds, anhydrite	1285	1382		Cherry Canyon	6204'	
Anhydrite	1382	1882		Bone Springs	8585'	
Anhydrite, salt	1822	3200		1st Bone Sp. Sand	9450'	
Anhydrite, salt, gyp	3200	3945		2nd Bone Sp. Sand	10186'	
Anhydrite, lime	3945	4026		3rd Bone Sp. Sand	11030'	
Lime	4026	8397		Wolfcamp	11426'	
Lime, shale, sand	8397	9008		Strawn	11877'	
Lime, shale	9008	11512		Atoka	12228'	
Lime	11512	11767		Morrow Lime	12541'	
Lime, shale	11767	11912		Morrow Sand	12854'	
Lime, shale, chert	11912	12140		Barnett Shale	13520'	
Lime, shale	12140	12755				
Shale, sand	12755	12998				
Lime, shale	12998	13600'				
			Total depth			

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