

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.

API No. 30-025-26668

WELL COMPLETION OR RECOMPLETION REPORT AND

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						7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR Room 401, 4001 Penbrook Street, Odessa, Texas 79762						8. ARM OR LEASE NAME U. S. Minerals	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FS and 1650' FE Lines At top prod. interval reported below Same At total depth						9. WELL NO. 5	
14. PERMIT NO.						DATE ISSUED 2-22-80	
15. DATE SPUDDED 3-16-80		16. DATE T.D. REACHED 3-31-80		17. DATE COMPL. (Ready to prod.) 4-14-80		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4041' RKB 4033' GR	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 4500'		21. PLUG, BACK T.D., MD & TVD 4430'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Grayburg/San Andres top 3908' bottom 4500'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser-Atlas RHC Acoustilog-GR-Cal. Dual Lateralog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD	
CASINO SIZE 8-5/8"		WEIGHT, LB./FT. 24#, K-55		DEPTH SET (MD) 1265'		HOLE SIZE 11"	
5-1/2"		17 & 15.5#, K-55		4449'		7-7/8"	
				(Celo flakes, 3#/sx Kolite & 150 sxs Cl H w/5# salt. Circ 50 sxs to surface.)			
SIZE 2-7/8"		TOP (MD) ---		BOTTOM (MD) ---		DEPTH SET (MD) 4362'	
SACKS CEMENT*		SCREEN (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) Perfd 5-1/2" csg. 4408-4415' 4419-4425' 13'--13 shots 26		4226-4231' 4258-4268' 10'--10 shots 40		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4408-4425' 4408-4419'		AMOUNT AND KIND OF MATERIAL USED 2000 gals 28% NE HCL acid w/ball sealers. 3000 gals 28% NE HCL, 2000 gals 3% NE HCL	
33.* PRODUCTION (SEE BACK)		DATE FIRST PRODUCTION 4-28-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Insert pump 2-1/2" x 2" x 22'		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-28-80		HOURS TESTED 24		CHOKE SIZE ---		PROD'N. FOR TEST PERIOD 70	
FLOW. TUBING PRESS. ---		CASING PRESSURE ---		CALCULATED 24-HOUR RATE ---		OIL—BBL. ---	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		GAS—MCF. ---		WATER—BBL. ---		OIL GRAVITY-API (CORR.) 37.4	
34. LIST OF ATTACHMENTS Logs furnished direct by Dresser-Atlas.		35. TEST WITNESSED BY E. T. Millhollon		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. DATE June 11, 1980	

*(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.)

(Continued from front of page)

4258-4263'--250 gals Superhydrofluoric acid (12% HCL and 6% HF).

4226-4231'--250 gals Superhydrofluoric acid (12% HCL and 6% HF).

4226-4263'--13,000 gals refined oil, 2 drums Baroid Shurflo "344", 270,000# 20-40-mesh sand and ball sealers.

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.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Surface/Caliche	0'	700'		Yates	2593'
Shale	700'	1310'		Queen	3559'
Anhy	1310'	1540'		Grayburg	3908'
Anhy/Salt	1540'	2930'		San Andres	4326'
Anhy	2930'	3990'			
Anhy/Shale	3990'	4083'			
Lime/Shale	4083'	4500'			