

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N.M. OIL CONS. COMMISSION

Draper, DD (See other In-
struction, New Mexico)
API #30-005-20847Form approved.
Budget Bureau No. 42-R355.6.

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						N. M. OIL CONS. COMMISSION P. O. BOX 1980 HOBBS, NEW MEXICO 88240	
3. ADDRESS OF OPERATOR 4001 Penbrook St., Odessa, TX 79762						RECEIVED JUN 30 1982 U.S. GEOLOGICAL SURVEY NEW MEXICO	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL and 1980' FWL At top prod. interval reported below same At total depth same						14. PERMIT NO. NA DATE ISSUED NA	
15. DATE SPUDDED 1-28-82		16. DATE T.D. REACHED 2-11-82		17. DATE COMPL. (Ready to prod.) 3-22-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 4439 GR	
20. TOTAL DEPTH, MD & TVD 4600		21. PLUG, BACK T.D., MD & TVD 4527		22. IF MULTIPLE COMPL., HOW MANY ACCEPTED FOR RECORD		23. INTERVALS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * San Andres, Top: 3610; Btm: 4527'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-RXO, GR CAL, CORR						27. WAS WELL CORED No	
28. CASING RECORD (Report all casing)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#, K-55	614'	12-1/4"	400 sx Class "C"			
4-1/2"	10.5#, K-55	4579'	7-7/8"	1020 sx TLW, 225 sx Class "C"			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4508	
31. PERFORATION RECORD (Interval, size and number) Perf'd w/4-1/2" csg @ 4268-4273' 4268-4273' 4337-4345' 4494-4498' 4288-4296' 4401-4404' Total 37' 4304-4309' 4432-4486' 78 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4268'-4498' AMOUNT AND KIND OF MATERIAL USED 4000 gals 15% NeFe HCl			
33. PRODUCTION							
DATE FIRST PRODUCTION 3-24-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2" x 1-1/2" x 16" insert pump				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 5-16-82	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 20	GAS—MCF. 17	WATER—BBL. 116	GAS-OIL RATIO 843
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. --	GAS—MCF. --	WATER—BBL. --	OIL GRAVITY-API (CORR.) 32.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY D. Thorp	
35. DISPOSITION OF GAS Logs furnished direct by Gearheart.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i> W. J. Mueller				TITLE Sr. Engr'g Specialist		DATE May 27, 1982	

*(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 23, below regarding separate reports for separate completions.

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			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface	0	375'		1797'	
Redbeds	375'	1793'	Rustler	2352'	
Anhy & Salt	1793'	2822'	Yates	2868'	
Anhy & Lime	2822'	3258'	Queen	3610'	
Lime & Shale	3258'	3648'	San Andres	4092'	
Lime	3648'	3659'	pi		
Shale	3659'	4102'			
Anhy	4102'	4145'			
Lime & Shale	4145'	4514'			
Anhy	4514'	4600' TD			

RECEIVED
JUL 1 1982
OCC
NCEIS OFFICE