

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
formation 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 4001 Penbrook St., Odessa, TX 79762							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit P, 330' FSL & 660' FEL At top prod. interval reported below Unit P, 330' FSL & 660' FEL At total depth Unit P, 330' FSL & 660' FEL							
14. PERMIT NO. 30-015-25668				DATE ISSUED 1/20/86			
15. DATE SPUDDED 11/26/86		16. DATE T.D. REACHED 12/16/86		17. DATE COMPL. (Ready to prod.) -----		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3610.8' GR	
20. TOTAL DEPTH, MD & TVD 6900		21. PLUG, BACK T.D., MD & TVD 6857'		22. IF MULTIPLE COMPL., HOW MANY* -----		23. INTERVALS DRILLED BY -----	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry Hole—well to be plugged back & completed in Grayburg Jackson, 7R, Q, GB, SA fields as Keely-C Fed. Well No. 61						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-DLL-MICRO-SFL-GR; CNL-LDT-GR-Cal; BHC-Sonic-GR						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8		54.5#		372'		17-1/2"	
8-5/8		24#		3500'		11"	
5-1/2		15.5# & 14#		6900'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
500 SK C-TOC surface		-----					
1100 SK C-TOC surface		-----					
550 SK C-TOC 3320'		-----					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
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SCREEN (MD)		TUBING RECORD					
---		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
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31. PERFORATION RECORD (Interval, size and number) Perf. w/4" OD csg gun w/DML charges: 6513'-6517', 4', 8 holes; 6528'-6540', 12' 6 holes; 6553'-6557', 4', 8 holes; 6562'-6574', 12', 24 holes; 6596'-6606', 10', 20 holes; 6638'-6650', 12', 6 holes; 6659'-6663', 4', 8 holes; 6710'-6718', 8', 16 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6680'				CIBP			
33. PRODUCTION							
DATE FIRST PRODUCTION 6734'-6738', 4', 8 holes; 6750'-6758', 8', 16 holes.		PRODUCTION METHOD, (Flowing, gas lift, pumping—size and type of pump) NONE		WELL STATUS (Producing or shut-in)		---	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
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OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
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FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
---						ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS ---							
36. I hereby certify that the foregoing attached information is complete and correct as determined from all available records							
SIGNED W. J. Mueller		TITLE Eng. Supervisor, Reservoir				DATE 8/19/88	
CARLSBAD, NEW MEXICO							

* (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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1035	1342	anhydrite and dolomite			
Seven Rivers	1342	1982	anhydrite, halite, dolomite w/sand lenses			
Queen	1982	2318	anhydrite, sandstone, dolomite			
Grayburg	2318	2710	dolomite, sandstone, anhydrite			
San Andres	2710	4186	dolomite + anhydrite			
Glorieta	4186	5891	Sandy dolomite + Sandstone			
Tubb	5891	6450	" "			
Abo	6450	6550	green shales + dolomite			
Abo Reef	6550	----	dolomite			