

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT.

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 42 R355.5.

API #30-105-20454

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other _____
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other _____

2. NAME OF OPERATOR
Phillips Petroleum Company

3. ADDRESS OF OPERATOR
Room 711, Phillips Bldg., Odessa, Texas 79761

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FS & 1,980 FW lines (Unit N)

At top prod. interval reported below

At total depth Same

14. PERMIT NO. _____ DATE IS SED 9-5-74

15. DATE SPUNDED 11-8-74 16. DATE T.D. REACHED 1-6-75 17. DATE COMPL. (Ready to prod.) 1-30-75 (csg. perf.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4,417' DF

19. ELEV. CASINGHEAD 4395.2' GR 20. TOTAL DEPTH, MD & TVD 10,620 21. PLUG BACK T.D., MD & TVD 4,535'

22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY 0-10322

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4,118-4,248', San Andres - top 3,320', bottom 4,535'

25. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger BHC Sonic, GR Caliper, Dual Lateralog, CNL-FDC

26. WAS DIRECTIONAL SURVEY MADE No

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)
CASING SIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT FILLED
13-3/8" 48# 427' 17-1/2" (cmtd 500 sx Class H w/2% CaCl₂ & 1/2" Celloflakes in 1st 200sx. Circ 145 sx)
8-5/8" 32# 4584' 12-1/4" (Cmtd 850 sx TRLW w/10% DD, 7 1/2" salt/sx & 325 sx Class H w/2% CaCl₂. Temp 300 @ 2,000')

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" 4,178'

31. PERFORATION RECORD (Interval, size and number)
4,118-30-, 4,149-51', 4,157-60', 4,226-48'
One shot /ft total 39 feet, 39 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4,118-4,248 2,000 gals 15% HCL NE acid

33. PRODUCTION
DATE FIRST PRODUCTION 2-3-75 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2" x 1-1/4" x 16' Insert pump. WELL STATUS (Producing or shut-in)

DATE OF TEST 2-26-75 HOURS TESTED 24 CHOKER SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL BBL. 53 GAS MCF. TSTM WATER BBL. 12 GAS-OIL RATIO TSTM
FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL GRAVITY-API (CORR.) 9.5

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY E. T. Millhollon

35. LIST OF ATTACHMENTS
Logs furnished direct by Schlumberger; DST Detail previously submitted.

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 Senior Reservoir Engineer DATE 3-3-75

*(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 land and leases to either a Federal agency or a State agency, of local, far and 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: "Seals 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.)

SUMMARY OF FORMER ZONES				DEPT. INTERVAL TESTED, CUSHION TEST, TIME TOOL, OPEN, FLOWING, AND SHUT-IN PRESSURES, AND RECOVERIES				GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	Top	Bottom	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH		
surface sand, caliche	0	427	Lime, shale	9,698	9,712	Rustler	1,588				
bedbeds			Shale	9,712	9,830	Yates	2,134				
bedbeds, Anhydrite	1,601	2,151	Shale, lime	9,830	10,259	San Andres	3,320				
bedbeds, Anhydrite, exp	2,151	2,938	Lime, shale			Glorieta	4,645				
shale, lime, sand	2,938	3,326	Lime, sand	10,259	10,297	Clearfork	5,450				
			Lime, shale	10,297	10,362	Tubb	6,228				
			Lime, Shale, Chert	10,362	10,403	Wolfcamp A Zone	7,100				
			Lime, Shale	10,403	10,507	Three Brothers	8,098				
			Lime	10,507	10,578	Bough C	8,425				
			Lime, Shale	10,578	10,620	Cisco	8,655				
						Canyon	8,780				
						Strawn	9,105				
						Atoka Lime	9,535				
						Atoka Sand	9,775				
						Mississippian	9,840				
							10,450				