

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other Instructions on Reverse Side)

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. REVR. ☐ Other _____

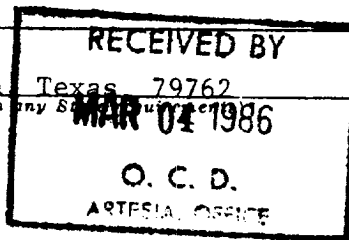
2. NAME OF OPERATOR
Phillips Petroleum Company ✓

3. ADDRESS OF OPERATOR
Room 401, 4001 Penbrook Street, Odessa, Texas 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Survey)
At surface Unit L, 1980' FSL & 660' FWL

At top prod. interval reported below Same

At total depth Same



14. PERMIT NO. 30-015-20879 DATE ISSUED 1-25-85

15. DATE SPUDDED 7-15-73 16. DATE T.D. REACHED 10-03-73 17. DATE COMPL. (Ready to prod.) 5-06-85 (reperf'd) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3217.6' RKB, 3196' GL 19. ELEV. CASINGHEAD ---

20. TOTAL DEPTH, MD & TVD 13,800' 21. PLUG BACK T.D., MD & TVD 12941' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 0-13,800' CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Strawn TOP: 12062' BOTTOM: 12270'
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Schlumberger ran BHC-Sonic, GR-Caliper, Duo-Laterolog, CNL-FDC-RXO logs
27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	402'	20"	650 sx w/add. Circ 300 sx	none
10 3/4"	45.5#	3638'	13 3/8"	2950 sx w/add. Circ 500 sx	none
7 5/8"	26.4 & 29.7#	11294'	9 1/2"	300 sx "H" w/add. TOC 9480'	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	10866'	13792'	410 sx H	---	2 7/8"	12075'	12075'
20#			Rev out 100 sx				Model R

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/2 1/8" csg gun from:
12128'-12134'; 12146'-12148'; 12156'-12158'; 12175'-12179'; 12225'-12235';
24' - 48 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13124'-13569'	CIBP @12978', 4 "sx" "H" w/.2% HR12 on top. TOC @ 12941'
12128'-12235'	1000 gals 15% MCA w/additives
5234'-5366'	Sqzd csg leak w/200 sx "H".

33. PRODUCTION 2% CaCl₂. 171 sx in form, 29 sx in 7.5/8" csg

DATE FIRST PRODUCTION N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) --- WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in (To be plugged and abandoned) TEST WITNESSED BY MAR 3 1986

35. LIST OF ATTACHMENTS
Schlumberger logs previously furnished.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED N. E. Porter TITLE Gas Reservoir Engineering Supervisor DATE February 24, 1986

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.
	0	75	Caliche, sand
	75	405	Sand, shale
	405	491	Shale
	491	584	Red Beds, salt
	584	2220	Anhydrite, salt
	2220	2490	Anhydrite
	2490	2750	Anhydrite, salt
	2750	2918	Anhydrite
	2918	3318	Anhydrite, salt
	3318	3554	Anhydrite
	3554	3638	Anhydrite, lime
	3638	7136	Lime, sand
	7136	7453	Lime
	7453	11640	Lime, shale
	11640	12060	Shale
	12060	13298	Lime, shale
	13298	13369	Lime, sand
	13369	13408	Shale
	13408	13427	Lime
	13427	13520	Lime, shale
	13520	13552	Lime, shale, sand
	13552	13630	Lime, shale
	13630	13660	Lime, sand
	13660	13692	Shale, lime
	13692	13800	Shale
	13800		TD

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	128'	
Salado	455'	
Castile	2187'	
Delaware Sand	3655'	
Cherry Canyon	4565'	
Brushy Canyon	5795'	
Bone Springs	7406'	
3rd Bone		
Springs Sand	10240'	
Wolfcamp	10567'	
Strawn	12062'	
Atoka	12270'	
Morrow Lime	12880'	
Morrow Sand	13078'	
Barnett	13600'	