

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved,
Budget Bureau No. 42-K355.5.

Copy to 57

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. LC-029392-b			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR Amoco Production Company ✓				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR P.O. Drawer "A", Levelland, Texas 79336				8. FARM OR LEASE NAME Greenwood PreGrayburg Unit			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 650' FWL, Sec 27 (Unit L, NW/4 SW/4) At top prod. interval reported below At total depth				9. WELL NO. 10			
14. PERMIT NO. APR - 3 1979 ISSUED				10. FIELD AND POOL, OR WILDCAT Shugart Penn			
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 27-18-31			
15. DATE SPUDDED 12/6/78		16. DATE T.D. REACHED 2/4/79		17. DATE COMPL. (Ready to prod.) 3/9/79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3614.3 GL	
20. TOTAL DEPTH, MD & TVD 11,950'		21. PLUG, BACK T.D., MD & TVD 11,906'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,594'-97', 11,601'-10', 11,629'-34', 11'652'-56', 11'762'-66', & 11,772'-75'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Processed Log; Borehole Comp. Sonic; Dual Laterolog Micro-SFL; Comp Neutron Form Density						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 PULLED	
13 3/8"	48#	724'	17 1/2"	800sx C1 C			
9 5/8"	36#	4644'	12 1/4"	1800sx BJ Lite + 200 sx C		C	
5 1/2"	17-20#	11,950'	8 3/4"	1600 sx Lite + 700 sx C		H	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10,983'	10,885'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
11,594'-97'		11,762'-66'		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
11,601'-10'		11,772'-75'		11,594'-11,775'		300 gal 10% Acetic Acid	
11,629'-34'							
11,652'-56'		W/4 JSFP					
33.* PRODUCTION							
DATE FIRST PRODUCTION 3/5/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In	
DATE OF TEST 3/9/79	HOURS TESTED 24	CHOSE SIZE 12/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 9	GAS—MCF. 5200	WATER—BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS. 1150	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 9	GAS—MCF. 5200	WATER—BBL. 0	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY J. A. 2 4 11 51	
35. LIST OF ATTACHMENTS Logs mailed 2/12/79							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Randy Cox TITLE Administrative Supervisor DATE March 15, 1979

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

0+4-HSGS,A
1-Hou
1-PWA
1-L.P. Thompson
1-F.R. Conley
1-Cities Svc

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 13: 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, tops (s), bottoms (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.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
Penn	11,594'	11,775'	Gas Zone	Yates	2200'
				Seven Rivers	2341'
				Queen	3208'
				Penrose	3379'
				Grayburg	3546'
				San Andres	3974'
				Delaware	4914'
				Gone Springs	6287'
				Wolfcamp	9670'
				Strawn	10600'
				Atoka	10788'
				Morrow	11152'
				Barnett Shale	11797'