

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)Form 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 Amoco Production Company							
3. ADDRESS OF OPERATOR P.O. Drawer A, Levelland, Texas 79336							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FNL 7 990' FWL (Unit E, Sec 24) S. GEOLOGICAL SURVEY At top prod. interval reported below At total depth HOBBS, NEW MEXICO							
14. PERMIT NO.				DATE ISSUED JUN 5 1978			
15. DATE SPUDDED 4-18-78		16. DATE T.D. REACHED 4-29-78		17. DATE COMPL. (Ready to prod.) 5-31-78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3563 RDB	
20. TOTAL DEPTH, MD & TVD 4000		21. PLUG, BACK T.D., MD & TVD 3957		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-4000	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3539' - 3610'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog Micro-SFL & Compensated Neutron Formation 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	
8 5/8"		24		1125'		12 1/4"	
5 1/2"		14		4000'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3480'					
31. PERFORATION RECORD (Interval, size and number)							
3539' - 3610' 2 DPFSPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3539'-3610'				3500 Gal 15% acid			
3539' - 3610'				36,000 Gal Frac fluid			
3539' - 3610'				9000 Gal carbon dioxide			
3539' - 3610'				47,815 20/40 sand			
33.* PRODUCTION 3539'-3610' 6750 lbs 10/20 sand							
DATE FIRST PRODUCTION 5-21-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut in) shut in	
DATE OF TEST 5-31-78		HOURS TESTED 24		CHOKE SIZE 48/64		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 50#		CASING PRESSURE 120#		CALCULATED 24-HOUR RATE		OIL—BBL. 0	
						GAS—MCF. 296	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY B.G. Baker	
35. LIST OF ATTACHMENTS See Block 26							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED A.V. Hendley		TITLE Admin. Analyst				DATE 6-2-78	

0+4-USGS-H
1-Div
1-Susp

1-AVH
1-Arco

*(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	MEAS. DEPTH	TRUE FEET DEPTH
Queen	3539'	3610'	Gas Productive Zone	Rustler-Anhydrite	1115'	
				Tansil	2500'	
				Yates	2660'	
				Seven Rivers	2926'	
				Queen	3396'	
				Grayburg	3622'	

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HOUSTON, TEXAS