

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other in-
structions 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 Leonard Latch						3. ADDRESS OF OPERATOR 1812 Texas Ave. Lubbock, Texas 79401	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' S 1980' E 23/0 At top prod. interval reported below At total depth						14. PERMIT NO. _____ DATE ISSUED SEP - 4 1974 O. C. C. ARTESIA, OFFICE	
15. DATE SPUDDED 1955		16. DATE T.D. REACHED July 6, 1974		17. DATE COMPL. (Ready to prod.) July 20, 1974		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3508 GR	
20. TOTAL DEPTH, MD & TVD 1230		21. PLUG, BACK T.D., MD & TVD 1229		22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen Sand 1189-1201'						19. ELEV. CASINGHEAD None	
26. TYPE ELECTRIC AND OTHER LOGS RUN GammaRay Neutron						27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
5 1/2	14 Lb.	445	7 3/4	75 5x		0	
3	9.6	1230	4 3/4	150 5x			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
None					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					None		
31. PERFORATION RECORD (Interval, size and number) 1189-1201 w/ 12 Jet Shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				1189-1201	500 Gal. Acid		
					40,000 Gallons Water		
					40,000 lb. 20/40 Sand		
33.* PRODUCTION							
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Testing	
DATE OF TEST 8-27-74	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 375	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE 50 lb.	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 375	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will Sell to Southern Union Gas Co.						TEST WITNESSED BY posted 9-6-74	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Charles L. Latham		TITLE Accountant		DATE 8-29-74			

*(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	TOP TRUE VERT. DEPTH
Yates	45	485	Small amount oil production cemented off	XXXX Yates	455	
Queen sand	1189	1201	Gas	Queen Sand	1189	