

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME FEDERAL 24	
2. NAME OF OPERATOR KERN COUNTY LAND CO.		9. WELL NO. 7	
3. ADDRESS OF OPERATOR 418 FIRST STATE BANK BLDG. MIDLAND, TEXAS		10. FIELD AND POOL, OR WILDCAT CHAUVEROO SAN ANDRES	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL : 660' FNL, SEC. 24, UNIT B NW/4 NE/4 At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 24-75-336-NMPM	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 8-10-66		16. DATE T.D. REACHED 8-18-66	
17. DATE COMPL. (Ready to prod.) 8-28-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4335' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4370	
21. PLUG, BACK T.D., MD & TVD 4321		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4111-4247 SAN ANDRES		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR. NEUTRON		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7"	17#	1825	8 3/4
4 1/2"	9.5#	4370	6 1/4
CEMENTING RECORD		AMOUNT PULLED	
375 SX		-	
350 SX		-	
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	4092	-	
31. PERFORATION RECORD (Interval, size and number) 4111, 13, 29, 33, 37, 45, 47, 51, 57, 59, 65, 72, 75, 78, 81, 84, 42 3/4, 38, 42, 47.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4111-4247'		2000 GAL. 15% NEACID	
		30,000 GAL. LEASE CRUDE	
		45,000 # SAND	
33. PRODUCTION			
DATE FIRST PRODUCTION 8-28-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) PROD.			
DATE OF TEST 8-28-66	HOURS TESTED 3	CHOKE SIZE 28/64"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 55.5	GAS—MCF. NA	WATER—BBL. 0.5	GAS-OIL RATIO NA
FLOW. TUBING PRESS. 150	CASING PRESSURE -	CALCULATED 24-HOUR RATE →	OIL—BBL. 444
GAS—MCF. NA	WATER—BBL. 3.8	OIL GRAVITY-API (CORR.) 26.5°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED			
TEST WITNESSED BY			
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 Gay Z. Harsany		TITLE PROD. SECRETARY	
DATE 8-31-66			

***(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 respect 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 24, and 24, below regarding separate reports for separate completions.

If not filed prior to the time this preliminary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and other well 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 13.

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, 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 Concept": 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, CEMENTION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	MEAS. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		
SAN ANDRES	4111	4247	OIL & GAS PRODUCING	SALT YATES SA PL	1921 2168 3345 3888