

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 _____										5. LEASE DESIGNATION AND SERIAL NO. NM 0108997-A	
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 KERN COUNTY LAND COMPANY										7. UNIT AGREEMENT NAME —	
3. ADDRESS OF OPERATOR 418 FIRST STATE BANK BLDG. MIDLAND, TEXAS										8. FARM OR LEASE NAME FEDERAL 26	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1920' FSL & 1980' FEL SEC 26 (UNIT JNW/4 SE/4) At top prod. interval reported below At total depth STRAIGHT HOLE										9. WELL NO. 5	
14. PERMIT NO. _____ DATE ISSUED _____										10. FIELD AND POOL, OR WILDCAT CHAUVERON - SAN ANDRES	
15. DATE SPUNDED 5-27-66 16. DATE T.D. REACHED 6-4-66 17. DATE COMPL. (Ready to prod.) 6-11-66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4343 GR. 4355' KB 19. ELEV. CASINGHEAD 4343 GR.										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 26, T7S, R33E NMPM	
20. TOTAL DEPTH, MD & TVD 4394' KB 21. PLUG, BACK T.D., MD & TVD 4357' KB 22. IF MULTIPLE COMPL., HOW MANY* — 23. INTERVALS DRILLED BY — ROTARY TOOLS ALL CABLE TOOLS —										12. COUNTY OR PARISH ROOSEVELT	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4160'-4274' - SAN ANDRES										13. STATE N.M.	
26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA-RAY, FORMATION DENSITY, LATEROLOG, MICROLATEROLOG										25. WAS DIRECTIONAL SURVEY MADE No.	
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	
7"		24 th		1818'		8 3/4"		375 SX CIRC.			
4 1/2"		9.5 th		4394'		6 1/4"		350 SX		None	
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"		4179'		4108'							
31. PERFORATION RECORD (Interval, size and number) ONE 3/8" HOLE AT 4160', 4163', 4195', 4211', 4225', 4231', 4232', 4233', 4252', 4257', 4274'.											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
4160'-4274'						2000 GALS 15% NE ACID					
						30,000 GALS CRUDE OIL					
						45,000# 20-40 SAND					
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
6-11-66		FLOWING						PRODUCING			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
6-11-66		5 1/4		36/64		—→		44.5		61	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
40-80 psi		PKR		—→		203		278		2 BS&W	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED										TEST WITNESSED BY OWEN SMITH	
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 C. F. Eaton				TITLE DISTRICT ENGINEER				DATE 6-13-66			

*(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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 Federal or State office. See instructions on items 22 and 24, and 23, 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations, should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the 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 other 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 21 show 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, adequate 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.

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	TOI MEAS. DEPTH
SAN ANDRES	4160	4274	OIL & GAS PRODUCING ZONE	SALT T. YATES T. SAN ANDRES T. P.	1901 2254 3414 3975