

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(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. REVR. ☐ Other _____

2. NAME OF OPERATOR

KERN COUNTY LAND COMPANY

3. ADDRESS OF OPERATOR

418 FIRST STATE BANK MIDLAND, TEXAS

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface
1980' FSL 1980' FSL SEC 23 UNIT J NW 1/4, SE 1/4
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 010 8997-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL 23

9. WELL NO.

7

10. FIELD AND POOL, OR VIDEOPAC

CHAUVERON-SAN ANDREAS

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

23 T7S R33E NMPM

12. COUNTY OR PARISH

ROOSEVELT NM

13. STATE

15. DATE SPUNDED

4-18-67

16. DATE T.D. REACHED

4-27-67

17. DATE COMPL. (Ready to prod.)

5-15-67

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4343 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4300

21. PLUG, BACK T.D., MD & TVD

4269

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4168-4226

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAMMA RAY 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	CEMENTING RECORD	AMOUNT PULLED
7"	20	1796	8 3/4	375 SX	
4 1/2"	9.5	4298	6 1/4	350 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4191	

31. PERFORATION RECORD (Interval, size and number)

14 3/8" RA CHARGES AT 4168', 71', 74', 76',
82', 84', 90', 94', 4201', 08', 14', 22', 24', 26'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4168-4226	2000 GALS 15% NE ACID
	40000 GALS OIL
	60000 LBS 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)	
5-15-67		Pump				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-15-67	24		→	231	106	8	460
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	231	106	8	24.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TO BE SOLD

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

Donald R. Kanasch

TITLE

DISTRICT ACCOUNTANT

DATE 5-17-67

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

INSTRUCTIONS

General: This form is to be used 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 FORMER ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, GUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP		BOTTOM	DESCRIPTION, CONTENTS, ETC.
	TOP	BOTTOM		
SAN ANDRES	4168	4226		OIL & GAS PRODUCING ZONE

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
SALT	1880	
YATES	2207	
SAN ANDRES	3361	
P.	3928	