

☐ Other (explain).....
(purchased from city, R.W.D. #)

Operator Name Lane Petroleum Lease Name Giefer Well # 12

Sec. 34 Twp. 28 Rge. 22 ☒ East ☐ West County Crawford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☐ Sample

Drill Log Attached

Name Top Bottom

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	2	none	3		25
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease

DATE 8 1984

☐ Dually Completed
☐ Commingled

State Geological Survey
 WICHITA BRANCH

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	9 7/8"	6 1/4"	8	20	Portland	5	
Production	5 1/4"	2 7/8"	7	441	Portland	60	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
1	384-391	20 Sacks water and jet	392

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production 9-18-84 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....

LEASE NAME: GIEFER # 12
DATE DRILLED: AUG. 1984
COUNTY: CRAWFORD

API # 15-037-21,228
DESCRIP: 3465 FNL, 165 FWL
SW $\frac{1}{4}$ " SEC. 34, T. 28, R. 22E

<u>THICKNESS</u>	<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
3	SOIL	0	3	22 FT. 6 $\frac{1}{4}$ " SURFACE SET W/ 4 SACKS PORTLAND
3	LIME	3	6	
71	SHALE	6	74	
41	LIME	74	115	
68	SHALE	115	183	
22	LIME	183	205	
7	SHALE	205	212	
7	LIME	212	219	
98	SHALE	219	307	
3	LIME	307	310	
7	SHALE	310	317	
4	LIME	317	321	
63	SHALE	321	384	
8	SAND	384	392	
68	SHALE	392	460	T.D.

COMPLETED WITH 2 7/8" TUBING TO DEPTH OF 440.9 SEATING NIPPLE
SET AT 377.6 FT. TWO CENTRALIZERS USED.

STATE GEOLOGICAL COMMISSION

SEP 27 1984

Geological Survey
Wichita, Kansas

OCT 3 1984

State Geological Survey
WICHITA BRANCH