



Operator **Rader Oil** Lease Name **Petty** Well # **14**

Sec. **9** Twp. **16** Rge. **21**  East  West County **Franklin**

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

Name **Squirrel** Top **667** Bottom **679**

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	<b>1.0</b>	<b>0</b>	<b>NONE</b>		<b>31</b>
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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

**667-679**

Dually Completed  
 Completed

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 Production	11 1/2" 6 1/4"	7" 4 1/2"	18# 10.5#	20' 698'	Common Pozmix	5 92	None 60/40 poz.

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	667-79	100 Gal. HCl Acid - 7 1/2%	667-79

TUBING RECORD Size **2"** Set At **665** Packer at Liner Run  Yes  No

Date of First Production **9-3-87** Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

# Kent Drilling Co.

TELEPHONE 448-3768

BARNETT, KANSAS 66032

RAIDER OIL COMPANY

PETTY NO. 14

10	Soil + clay	10
31	Lime	41
5	Shale	46
27	Lime	73
33	Shale	106
21	Lime	127
75	Shale	202
22	Lime	224
26	Shale	250
5	Lime	256
61	Shale	316
23	Lime	339
8	Shale	347
23	Lime	370
4	Shale	374
13	Lime	387
158	Shale	539
11	Lime	550
48	Shale	598
7	Lime	603
15	Shale	620
3	Lime	623
14	Shale	637
2	Lime	639
19	Shale	638
1	Lime	659
8	Shale	657
12	Oil sand	679
42	Shale	721
2	Lime	723
15	Dk. shale	736 T.D.

STATE OF KANSAS

JAN 13 1988

Wichita, Kansas