

**KANSAS GEOLOGICAL SOCIETY**  
**KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU**  
**KANSAS GEOLOGICAL SOCIETY BUILDING**  
**508 EAST MURDOCK - WICHITA, KANSAS**

29-32-11W

COMPANY **SIoux PETROLEUM CO.**

SEC. 29 T. 32 R. 11W

LOC. C SW SW

FARM **Zimmerman**

NO. **1**

COUNTY **Barber**

TOTAL DEPTH **3789'**

COMM. **9-1-66**

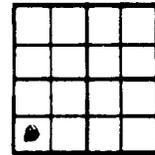
COMP. **9-7-66**

SHOT OR TREATED

CONTRACTOR **Leben Drlg. Inc.**

ISSUED **12-24-66**

KANSAS



CASING

20	10	
15	8 5/8	220' w/175 sx cem.
12	6	
13	4 1/2	3778' w/150 sx cem.

ELEVATION **1454' K.B.**

PRODUCTION **ST TST: Pmp.**

**76 BOPD & 10% W. GR 29**

FIGURES INDICATE BOTTOM OF FORMATIONS

**(Snyderville 3570-80)**

0	35	Sand, Shale
35	725	Redbed
725	1660	Shale, Shells
1660	2120	Lime, Shale
2120	2560	Shale, Lime
2560	3584	Lime, Shale
3584	3725	Shale, Sand
3725	3789	Lime
	<u>3789</u>	<u>RTD - Set 4 1/2' Casing</u>

Set 8 5/8" used surface casing @ 220' cemented with 175 sacks  
 Common, 2% cc

I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Zimmerman #1 Well, located C SW SW Section 29, Township 32 South, Range 11 West, Barber County, Kansas, as reflected by the records of Leben Drilling, Inc.

*Leslie Kite*

Leslie Kite

STATE OF KANSAS )  
 ) SS

TOPS: SCOUT	
Elgin	3367
Heebner	3553
Snyderville	3568-82
Douglas Shale	3638
1st Douglas Sand	3664-83
2nd Douglas Sand	3690
Lansing	3729