

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

COMPANY **LEBEN DRILLING, INC.**

SEC. 8 T. 12 R. 25W

FARM **O'Toole** NO. **1**

LOC. C NW SW

TOTAL DEPTH **4592'**

COUNTY **Trego**

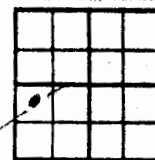
COMM. **8-25-66**

COMP. **9-4-66**

SHOT OR TREATED

CONTRACTOR **Leben Drlg. Co.**

ISSUED **11-12-66**



CASING

20	10	
15	8 5/8	233' w/175 sx cem.
12	6	
13	5	

ELEVATION **2602' K.B.**

PRODUCTION **DRY**

FIGURES INDICATE BOTTOM OF FORMATIONS

0	90	Shale
90	203	Sand streaks, Shale
203	930	Shale
930	1300	Dakota Sand
1300	1360	Shale, Shells
1360	1575	Salt, Shale
1575	1840	Sand, Shale
1840	2187	Shale, Redbed
2187	2229	Anhydrite
2229	2480	Shale, Shells
2480	3032	Shale, Lime
3032	3215	Lime, Shale
3215	3465	Shale, Lime
3465	3860	Lime, Shale
3860	4537	Lime
4537	4590	Lime, Mississippi
	<u>4590</u>	<u>RTD - D. & A.</u>
4592	TOTAL DEPTH	LIME, Mississippi

8 5/8" 740 used surface casing @ 233' 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 O'Toole #1 Well, located C NW SW of Section 8, Township 12 South, Range 15 West, Trego County, Kansas, as reflected by the records of Leben Drilling, Inc.

TOPS: SCOUT	
* Anhydrite	2187
* B/Anhydrite	2229
Heebner	3896
Toronto	3917
Lansing	3933
B/Kansas City	4143
Mississippi	4511
* Sample tops	