

25-22-24W

SEC. 25 T. 22 R. 24W
LOC. SE NE NE

COMPANY LEBEN DRILLING, INC. ETAL

FARM Springer NO. 1

TOTAL DEPTH 4591

COMM. 1-9-67

COMP. 1-19-67

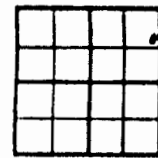
SHOT OR TREATED

CONTRACTOR Leben Drlg.

ISSUED 3-11-67

COUNTY Hodgeman

KANSAS



CASING

20	10		
15	8 5/8"	@ 488	w/350 sx
12	6		
13	5 1/2"	@ 4583'	w/100 sx

ELEVATION 2343' KB

 PRODUCTION ST TST: PMP
 197 BOPD, NW /GR 36 4
 MISS 4583-4591

FIGURES INDICATE BOTTOM OF FORMATIONS

0	104	Surface Soil, Sand, Post Rock
104	275	Shale, Shells
275	700	Shale
700	945	Redbed
945	1065	Shale
1065	1260	Sand
1260	1589	Shale, Shells
1589	1625	Anhydrite
1625	2375	Shale, Shells
2375	2470	Shale, Lime Streaks
2470	3385	Lime
3385	3890	Chalky Lime
3890	3980	Lime, Shale
3980	4591	Lime
	<u>4591</u>	<u>RTD - Set 5 1/2" Casing</u>

8 5/8" new surface casing set @ 488' cemented with 350 sacks Common,
2% cc

TOPS: SCOUT

Anhydrite	1589
Base Anhydrite	1621
Heebner	3893
LANSING	3970
Cherokee Shale	4488
Mississippi	4582