

21-16-23W

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

COMPANY **LEBEN DRIG., INC, ETAL**

SEC. 21 T. 16 R. 23W

FARM **Scherzinger** NO. 1

LOC. **C NE NE**

TOTAL DEPTH **4442**

COUNTY **Ness**

COMM. **10-19-66**

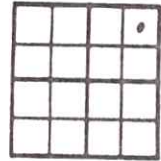
COMP. **11-1-66**

SHOT OR TREATED

CONTRACTOR **Leben Drlg.**

ISSUED **12-17-66**

KANSAS



CASING

| | |
|----|----|
| 20 | 10 |
| 15 | 8 |
| 12 | 6 |
| 13 | 5 |

ELEVATION **2459' KB**

PRODUCTION **PMP 90 BOPD &**

4% Wtr. GR 43 (Miss 4428-42)

FIGURES INDICATE BOTTOM OF FORMATIONS

| | | |
|------|-------------|--------------------------------|
| 0 | 75 | Surface Soil, Gravel |
| 75 | 105 | Gravel, Shale |
| 105 | 932 | Shale |
| 932 | 1175 | Blaine |
| 1175 | 1484 | Sand |
| 1484 | 1820 | Shale |
| 1820 | 1837 | Anhydrite |
| 1837 | 2280 | Redbed, Shale |
| 2280 | 2540 | Shale, Lime |
| 2540 | 3085 | Lime, Shale |
| 3085 | 3315 | Shale, Chalk |
| 3315 | 3835 | Lime, Shale |
| 3835 | 4442 | Lime |
| | <u>4442</u> | <u>RTD - Set 5 1/2" Casing</u> |

 Set 8 5/8" used surface casing @ 274' cemented with 185 sacks of
 Common cement, 7% cc

I, Leslie Kite, do hereby certify that the above and foregoing is
 a true and correct copy of the log of the Scherzinger #1 Well,
 located C NE NE of Section 21, Township 16 South, Range 23 West,
 Ness County, Kansas, as reflected by the records of Leben Drilling,
 Inc.

Leslie Kite

TOPS: SCOUT

| | |
|---------------|-----------|
| Anhydrite | 1800-1836 |
| Heebner | 3826 |
| Lansing | 3863 |
| E/Kansas City | 4138 |
| Ft Scott | 4333 |
| Cherokee | 4353 |
| Mississippi | 4424 |