

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

COMPANY WALTERS DRILLING

SEC. 31 T. 31 N. 7W
 LOC. SE SW SW

FARM Hostetler NO. 1

COUNTY Harper

TOTAL DEPTH 4759

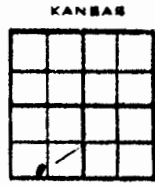
COMM. 2-15-67

COMP. 3-1-67

SHOT OR TREATED

CONTRACTOR Walters Drlg.

ISSUED 3-25-67



CASINO

| | |
|----|------------------------|
| 20 | 10 |
| 15 | 8 5/8" @ 215' w/175 SX |
| 12 | 6 |
| 13 | 5 |

ELEVATION 1476'KB

PRODUCTION DRY/SIMP

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|-------------|------------------------|
| 0 - 165 | Sand and Shale |
| 165 - 500 | Red Bed and Shale |
| 500 - 1380 | Shale and Shells |
| 1380 - 1460 | Shale |
| 1460 - 1585 | Shale and Lime Streaks |
| 1585 - 1724 | Shale and Shells |
| 1724 - 1880 | Lime |
| 1880 - 2040 | Shale and Lime |
| 2040 - 2045 | Lime |
| 2045 - 2165 | Shale and Lime Streaks |
| 2165 - 2580 | Shale and Lime |
| 2580 - 2760 | Shale and Lime Streaks |
| 2760 - 2945 | Shale and Lime |
| 2945 - 3050 | Lime and Shale |
| 3050 - 3260 | Shale and Lime |
| 3260 - 3700 | Lime and Shale |
| 3700 - 3850 | Shale and Lime |
| 3850 - 3956 | Lime |
| 3956 - 4110 | Limo and Shalo |
| 4110 - 4160 | Lime |
| 4160 - 4367 | Lime and Shale |
| 4367 - 4382 | Shale |
| 4382 - 4478 | Chert |
| 4478 - 4585 | Chert and Lime |
| 4585 - 4705 | Lime and Shale |
| 4705 - 4746 | Lime and Sand |
| 4746 - 4759 | Lime and Sand |
| 4759 | Rotary Total Depth |

TOPS: SAMPLE

| | |
|------------------|------|
| Heebner | 3280 |
| Stalnaker Sand | 3577 |
| Kansas City | 3844 |
| B/Kansas City | 4046 |
| Mississippi Cht | 4382 |
| Londerjppl | 4620 |
| Viola | 4719 |
| Simpson Shale | 4740 |
| Simpson Dolomite | 4742 |
| Simpson Sand | 4753 |