

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
 UNION NATIONAL BANK BLDG., WICHITA, KANSAS

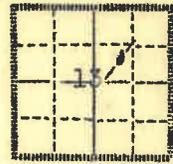
27799

CASING RECORD

LOCATION NE NE SW NE

SEC 13 T 21 R 8 W 4

10" 2272 FARM H. B. Smyser NO. 1 COUNTY Rice
 20" 54 8 1-4 2805 COMPANY Mid-Kansas Oil & Gas Co.
 15 1-2 105 6 5-8 3324 CONTRACTOR
 12 1-2 147 5 3-16 3747 COMMENCED 2-20-27. COMPLETED 6-21-27.
 TOTAL DEPTH 4029' SHOT QUARTS BETWEEN



CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Mid-Kansas Oil & Gas Co., El Dorado, Kansas. ELEVATION

FIGURES INDICATE BOTTOM OF FORMATIONS.

INITIAL PRODUCTION Dry

REMARKS 6/25/27.

| Formation | Depth | Formation | Depth | Formation | Depth |
|---------------------|-------|-----------------------|-------|------------------------|--------|
| sand | 90 | shale | 1480 | slate | 2775 |
| sand & gravel | 105 | lime | 1505 | lime | 2795 |
| red rock | 172 | slate | 1515 | slate | 2895 |
| slate | 183 | sandy lime | 1530 | lime | 2910 |
| red rock | 250 | slate red | 1540 | red rock | 2915 |
| shale | 265 | red rock | 1595 | slate | 2930 |
| red rock | 295 | slate | 1600 | lime | 3030 |
| slate | 300 | red rock | 1625 | 3 BW 3030-35' | |
| red rock | 450 | slate | 1685 | lime broken | 3035 |
| slate | 540 | red rock | 1720 | lime | 3085 |
| red rock | 550 | Hole caving | | shale & lime | 3100 |
| slate | 665 | lime | 1730 | shale | 3105 |
| (2 BW 700-705') | | slate | 1750 | lime | 3230 |
| lime & salt | 690 | lime shells | 1755 | slate | 3235 |
| lime | 695 | slate | 1775 | lime | 3240 |
| salt | 710 | lime | 1790 | slate | 3255 |
| shale | 720 | shale | 1800 | lime | 3265 |
| salt | 730 | lime lp BW 1810' | 1840 | slate | 3270 |
| hard shells & salt | 755 | slate | 1870 | lime | 3280 |
| salt | 790 | lime | 1875 | red rock | 3295 |
| slate | 795 | slate | 1945 | lime | 3320 |
| salt 2 BW 825-30' | 830 | 3 BW 1945-50' | | slate | 3335 |
| slate | 840 | sand | 1950 | red rock | 3348 |
| salt | 950 | shale | 1965 | chat sharp | 3380 |
| lime | 960 | lime | 1970 | slate | 3475 |
| shale | 970 | shale | 1975 | lime | 3495 |
| slat | 1008 | red rock | 1990 | slate | 3500 |
| slate | 1010 | slate | 1995 | lime | 3560 |
| lime | 1015 | lime shell | 2000 | slate | 3605 |
| salt | 1030 | slate | 2015 | lime shells | 3620 |
| shale & lime shells | 1075 | lime | 2020 | lime | 3633 |
| lime | 1095 | red rock | 2030 | slate | 3635 |
| shale | 1100 | shale | 2085 | lime | 3655 |
| lime | 1105 | lime | 2095 | sand | 3678 |
| lime shells | 1125 | sandy lime | 2100 | slate | 3720 |
| slate & shells | 1135 | (1 1/2 BW 2095-2100') | | sand | 3735 |
| shale | 1140 | slate | 2150 | HFV 3720-35' | |
| lime | 1150 | lime | 2190 | Steel line run at 3748 | |
| shale | 1155 | slate & shells | 2195 | CM 5 3/16" csg. 3747 | |
| lime | 1200 | red rock | 2200 | HFV 3765-75' | |
| shale | 1205 | slate | 2230 | lime | 3750 |
| lime | 1215 | lime | 2240 | sand | 3775 |
| red shale | 1225 | slate | 2245 | lime | 3800 |
| lime | 1235 | lime | 2250 | sandy lime | 3840 |
| shale | 1250 | slate blk | 2260 | lime | 3850 |
| lime | 1265 | lime | 2265 | sandy lime | 3860 |
| shale | 1285 | slate | 2315 | lime | 3870 |
| red rock | 1300 | lime | 2340 | sandy lime | 3965 |
| sandy shale | 1305 | slate | 2345 | lime | 3980 |
| slate | 1310 | lime | 2370 | sandy lime | 4029 |
| lime broken | 1330 | shale | 2400 | | |
| slate | 1335 | sand | 2430 | Total Depth SLM | 4029'. |
| lime | 1345 | lime HFV 2415-30' | 2585 | | |
| slate | 1350 | lime | 2660 | | |
| lime | 1360 | sand lime | 2670 | | |
| shale | 1380 | lime | 2695 | | |
| lime | 1440 | lime sand | 2705 | | |
| slate (10 BW 1420- | 1445 | lime | 2725 | | |
| red rock 25') | 1450 | shale blk | 2730 | | |
| slate | 1470 | slate | 2760 | | |
| lime | 1475 | sand | 2765 | | |