

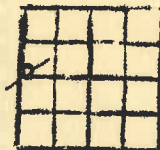
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

E.H. MOORE ET AL.
J.J. Naughter No. 1

SEC. 29 T. 29 R. 1E.
SWo NW

Total Depth. 3844
Com. 6-27-37 Comp. 7-24-37
Shot or Treated.
Contractor. Olson Bros.
Issued. 8-7-37

County Sedgwick.



CASING.

13" 219'

Elevation. 1276'

Production. DRY.

Figures Indicate Bottom of Formations.

| | | | | | |
|----------------------|-----|------------------|------|--------------------|------|
| surface | 219 | limo | 815 | lime | 1465 |
| shale | 235 | shale blue | 820 | shale | 1470 |
| anhydrite | 265 | lime | 830 | silty shale | 1475 |
| shale | 270 | shale | 840 | lime | 1480 |
| anhydrite | 285 | lime | 855 | shale blue | 1485 |
| shale | 305 | shale blue | 865 | lime | 1490 |
| anhydrite | 315 | shale red & blue | 870 | shale | 1515 |
| red rock | 318 | lime | 890 | lime | 1525 |
| anhydrite | 325 | shale red & blue | 900 | shale blue | 1555 |
| shale | 330 | lime | 915 | red rock & limo | 1558 |
| anhydrite | 335 | shale red & blue | 930 | shale blue | 1595 |
| lime | 340 | shale blue | 935 | lime | 1600 |
| anhydrite | 355 | lime | 975 | shale | 1605 |
| lime | 360 | silty blue shale | 983 | lime | 1635 |
| anhydrite | 375 | shale red | 987 | shale | 1645 |
| shale | 380 | lime | 990 | lime | 1652 |
| lime | 390 | shale red & blue | 995 | shale blue | 1685 |
| shale | 400 | lime | 1025 | sand | 1715 |
| dolomite | 410 | dolomite | 1030 | lime | 1755 |
| limey shale | 420 | lime | 1035 | shale | 1760 |
| shale greenish | 430 | shale red & blue | 1045 | lime | 1835 |
| shale blue | 432 | lime | 1065 | shale red & blue | 1840 |
| red rock | 435 | shale red & blue | 1070 | lime | 1860 |
| lime | 440 | lime | 1115 | lime sdy | 1880 |
| limey shale | 450 | shale blue | 1145 | lime | 1900 |
| lime | 475 | silty shale red | 1148 | lime sdy | 1910 |
| shale | 480 | lime | 1155 | lime | 1915 |
| red rock | 485 | silty blue shale | 1160 | dolomite (slightly | 1920 |
| lime | 490 | shale red & blue | 1165 | lime stained) | 1925 |
| limey shale | 500 | sand | 1170 | shale red & blue | 1930 |
| anhydrite | 515 | silty grey shale | 1185 | lime | 1950 |
| dolomite | 520 | shale blue | 1195 | sdly lime | 1965 |
| anhydrite | 525 | lime | 1205 | shale blue | 1972 |
| cherty lime | 540 | sand | 1210 | lime | 1990 |
| limey shale | 550 | shale | 1225 | cherty lime | 2000 |
| lime | 565 | lime | 1240 | lime | 2010 |
| shale | 570 | shale blue | 1247 | cherty lime | 2030 |
| oolitic lime | 580 | silty shale grey | 1255 | lime | 2045 |
| lime | 605 | shale blue | 1265 | shale blue | 2050 |
| shale | 610 | cherty lime | 1270 | lime | 2065 |
| lime | 620 | limey shale grey | 1275 | shale | 2070 |
| cherty lime (Porous) | 650 | shale blue | 1280 | lime | 2095 |
| limey shale | 660 | silty shale | 1310 | shale red & blue | 2105 |
| shale | 665 | limey shale | 1320 | lime | 2115 |
| lime | 675 | lime | 1325 | shale blue | 2125 |
| shale red & blue | 685 | shale | 1330 | lime | 2130 |
| lime | 695 | limey shale | 1340 | sdly lime | 2145 |
| shale blue | 700 | silty shale | 1350 | shale blue | 2155 |
| lime | 715 | shale blue | 1355 | lime | 2160 |
| shale red & blue | 720 | lime | 1365 | shale | 2165 |
| cherty lime | 730 | silty shale | 1370 | lime | 2177 |
| lime | 735 | limey shale | 1380 | shale | 2185 |
| shale | 740 | shale blue | 1385 | lime | 2195 |
| cherty lime | 750 | lime | 1405 | shale red & blue | 2200 |
| lime | 753 | shale | 1410 | shale blue | 2205 |
| shale blue | 762 | lime | 1425 | lime | 2215 |
| shale red | 775 | shale | 1430 | shale blue | 2220 |
| lime | 780 | lime | 1440 | lime | 2225 |
| shale blue | 803 | sand and limo | 1445 | shale blue | 2230 |
| shale red | 805 | shale | 1460 | | |

OVER

| | | | |
|---------------------------|------|-----------------------|--------------|
| shaly limo | 2255 | shale blue | 3225 |
| shale blue | 2260 | limo | 3230 |
| shaly limo | 2265 | shale red and blue | 3235 |
| shale blue | 2275 | limo | 3240 |
| shaly limo | 2285 | shale blue | 3245 |
| shale | 2290 | shale red and blue | 3255 |
| limo | 2295 | limo | 3260 |
| sand | 2305 | shale red and blue | 3265 |
| shale blue | 2315 | shale blue | 3270 |
| shaly limo | 2320 | shaly limo | 3275 |
| shale blue | 2325 | limo | 3280 |
| limo | 2330 | shale blue | 3290 |
| shale blue | 2335 | shale red & blue | 3305 |
| shaly limo | 2340 | greenish shale | 3315 |
| shale blue | 2347 | shale red, green blue | 3340 |
| shaly limo | 2353 | cherty pink & white | 3350 |
| shale blue | 2360 | dolomite brown | 3359 |
| shaly limo | 2365 | limo buff | 3372 |
| shale blue | 2405 | limo dark brown | 3377 |
| shale red & blue | 2415 | cored 3361-3377 | |
| shale blue | 2465 | limo brown | 3395 |
| shaly limo | 2475 | cherty limo buff | 3400 |
| sand | 2505 | limo brown | 3405 |
| shaly sand | 2535 | limo cherty grey | 3420 |
| sand | 2585 | limo grey | 3430 |
| shale grey | 2615 | cherty limo grey | 3440 |
| limo | 2620 | limo dark grey | 3470 |
| shale grey | 2635 | dark grey cherty limo | 3475 |
| shale red & grey | 2640 | limo grey | 3490 |
| shale grey | 2665 | limo dark cherty | 3505 |
| limo | 2667 | limo grey | 3520 |
| shale grey | 2675 | cherty limo grey | 3555 |
| shale red & grey | 2680 | limo grey dense | 3610 |
| shale | 2767 | cherty limo grey | 3635 |
| buff limo | 2800 | limo dark dense | 3670 |
| shaly limo | 2805 | cherty limo grey | 3690 |
| cherty limo | 2820 | limo grey dense | 3725 |
| oolitic limo | 2825 | shale brown spores | 3775 |
| cherty limo | 2840 | greenish grey shale | 3780 |
| limo | 2845 | sand slightly shaly | 3790 |
| shale blue | 2850 | 6" saturation 3784 | |
| limo | 2855 | 3770 to 3790 cored. | |
| cherty limo | 2865 | sand & green shale | 3828 |
| shale blue | 2870 | dolomite light brown | 3844 |
| cherty limo | 2880 | strong sulphur odor | Total Depth. |
| limo | 2895 | cored 3830-3834 | |
| shale blue | 2900 | cored 3834-3844 | |
| cherty oolitic limo | 2915 | | |
| shale | 2920 | | |
| buff limo (slight stain) | 2928 | | |
| shale | 2930 | | |
| limo cherty | 2940 | | |
| shale | 2942 | | |
| limo | 2955 | | |
| shaly limo | 2975 | | |
| shale | 2990 | | |
| shaly limo | 3000 | | |
| shale green | 3005 | | |
| shaly limo | 3010 | | |
| shale | 3025 | | |
| limo brown (slight stain) | 3045 | | |
| shale | 3055 | | |
| sand | 3060 | | |
| Buff limo | 3065 | | |
| shale | 3075 | | |
| buff limo | 3078 | | |
| shale | 3088 | | |
| limo | 3105 | | |
| shale | 3115 | | |
| shaly limo | 3125 | | |
| shale blue | 3130 | | |
| shale red & blue | 3140 | | |
| shaly limo | 3160 | | |
| shale | 3170 | | |
| shale | 3183 | | |
| limo | 3188 | | |
| shale | 3200 | | |
| shale blk | 3210 | | |
| shale red & blue | 3220 | | |