

MID CONTINENT PETROLEUM CORPORATION  
WELL RECORD ANTON MATZEK NO.9

SE $\frac{1}{4}$  Sec.25-19S-11W Barton County, Kansas.  
1650' from South & 974' from West lines  
Commenced 9-13-36; Completed 10-20-36; Prod. 1805 bbls.  
Contractor Mac & Stauffer Drilling Co.

FORMATION RECORD

|                    |      |      |                          |
|--------------------|------|------|--------------------------|
| soil               | 0    | 8    |                          |
| sand & gravel      | 8    | 40   |                          |
| sand rock          | 40   | 75   |                          |
| shale              | 75   | 135  |                          |
| shale & shells     | 135  | 345  |                          |
| red bed            | 345  | 440  |                          |
| shale              | 440  | 890  |                          |
| salt               | 890  | 1260 |                          |
| shale              | 1260 | 1350 |                          |
| lime broken        | 1350 | 1458 |                          |
| shale              | 1458 | 1475 |                          |
| lime               | 1475 | 1525 |                          |
| shale              | 1525 | 1675 |                          |
| lime               | 1675 | 1800 |                          |
| shale              | 1800 | 1915 |                          |
| shale              | 1915 | 2355 |                          |
| lime brown         | 2355 | 2502 |                          |
| shale              | 2502 | 2510 |                          |
| lime               | 2510 | 2553 |                          |
| lime gray          | 2553 | 2910 |                          |
| shale blue         | 2910 | 2940 |                          |
| lime white         | 2940 | 2960 |                          |
| shale blue         | 2960 | 3015 |                          |
| LIME K.C.          | 3015 | 3077 | light show oil 3039-3042 |
| lime & shale       | 3077 | 3095 | " " " 3060-3063          |
| LIME K.C.          | 3095 | 3256 |                          |
| shale              | 3256 | 3275 |                          |
| conglomerate       | 3275 | 3282 |                          |
| lime               | 3282 | 3286 |                          |
| conglomerate       | 3286 | 3292 |                          |
| SILICIOUS LIME OIL | 3292 | 3301 |                          |