

EDELMAN A #1
Cities Service Oil & Gas Corporation
.3545 N.W. 58th Street
Oklahoma City, Oklahoma 73112

27 2 14E PI

| <u>FORMATION DESCRIPTION</u> | <u>TOP</u> | <u>BOTTOM</u> |
|--|------------|---------------|
| Coarse Surface Gravels | 0 | 372 |
| Shale | 372 | 450 |
| Sand | 450 | 510 |
| Shale and Sand | 510 | 690 |
| Lime Chalky | 690 | 702 |
| Shale | 702 | 737 |
| Lime argillaceous | 737 | 812 |
| Shale | 812 | 865 |
| Lime and Shale | 865 | 937 |
| Lime | 937 | 975 |
| Shale black carbonaceous | 975 | 980 |
| Lime | 980 | 1000 |
| Shale and Sandy Shale | 1000 | 1130 |
| Lime, crystalline & fossiliferous | 1130 | 1430 |
| Lime, argillaceous | 1430 | 1540 |
| Sand and quartz | 1540 | 1880 |
| Shales, sandy | 1880 | 2177 |
| Chert bone white opaque | 2177 | 2185 |
| Lime, granular | 2185 | 2227 |
| Shales, gray | 2227 | 2467 |
| Dolomite, crystalline | 2467 | 2560 |
| Dolomite, medium to coarse crystalline | 2560 | 2690 |
| Shaley dolomite | 2690 | 2714 |
| Dolomite medium crystalline | 2714 | 3068 |
| Dolomite and shale streaks | 3068 | 3155 |
| Dolomite shale & shaley dolomite | 3155 | 3206 |
| Dolomite gray tan | 3206 | 3260 |
| Dolomite shale limey | 3260 | 3298 |
| Lime | 3298 | 3364 |
| Shale & Lime | 3364 | 3480 |
| Shale Streaks | 3480 | 3595 |
| Lime & Shale | 3595 | 3641 |
| Rotary Total Depth | | 3641 |

NOV 21 1984
State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION
NOV 13 1984
CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE CORPORATION COMMISSION
JUL 30 1984
CONSERVATION DIVISION
Wichita, Kansas