

L O G of O T E R O W E L L

S-E, S-W, Sec. 5, Twp. 22s, R 10e, N. M. P. M.

| | | | | |
|------|----------|-----------------|--|-------------|
| 1 | to | 190 | Valley fill | |
| 190 | to | 192 | Lime | |
| 192 | to | 565 | Yeso water | |
| 565 | to | 757 | Red sand | |
| 757 | to | 785 | Gypsum | |
| 785 | to | 837 | Sandy lime | |
| 837 | | | Showing Gas and Oil | |
| 837 | to | 850 | Sandy Lime | |
| 850 | to | 995 | Green limestone | |
| 995 | to | 1000 | Black clay | |
| 1000 | to | 1050 | Lime | |
| 1050 | to | 1052 | Yellow clay | |
| 1052 | to | 1100 | Lime | |
| 1100 | to | 1103 | Black clay | |
| 1103 | to | 1145 | Lime and sand | |
| 1145 | to | 1155 | Lime | |
| 1155 | to | 1165 | Sand (Oil and Gas) | |
| 1165 | to | 1240 | Soft Pennsylvania sand andlime Gypsum bottom | |
| 1240 | to | 1245 | Black clay | |
| 1245 | to | 1270 | Dark lime | |
| 1270 | to | 1290 | Light lime | |
| 1290 | to | 1300 | Sandy shale | |
| 1300 | to | 1304 | Earthy lime | |
| 1304 | to | 1320 | Sandy shale (conglomerate) | |
| 1320 | Water to | within 200 feet | of surface | |
| 1320 | to | 1515 | Sandy shale | |
| 1515 | to | 1525 | Brown sand | |
| 1525 | to | 1529 | Black shale | |
| 1529 | to | 1565 | Lime | |
| 1565 | to | 1570 | Sand | |
| 1570 | to | 1580 | Lime | |
| 1580 | to | 1585 | Lime | |
| 1585 | to | 1590 | Sandy lime | |
| 1590 | to | 1600 | Sandy lime | |
| 1600 | to | 1618 | Sandy lime | |
| 1618 | to | 1641 | Lime | |
| 1641 | to | 1700 | Sandy shale | Hole Caving |

*SE Fairway Post office Box 574
 Rhone 360 m artificial
 night school 382 NRI*