

Shale



DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle <u>VADIS</u>

WELL RECORD

| Permit No. DOD | - 927 | | WELL | RECORD | | Oil or Gas | Well Oil |
|--|--------------|--------------|--------------------|-----------------------|---------------------|--|---------------------|
| Company ED | WARD LEE | DOLLY | | C | | _ | (KIND) |
| Address 718 U | NION TRU | ST BLDG. PA | RKERSBURG, W | Casing and VA. Tubing | Used in Drilling | Left in Well | Packers |
| | | | Acres 70 | | | | |
| Location (waters) | ^ | | _ 1007 1 | Size | | | ` |
| Well No. TWO Elev. 1007 DODRIDGE | | | | | | | Kind of Packer |
| The surface of tract is owned in fee by ROBERT HOLLAND | | | | | + | | |
| | | - | | | | | Size of |
| | | | UNION, W.VA | | 1 | 55; | |
| Mineral rights are | | | | - / 6 | i - | 1 | Depth set |
| Address WEST UNION, W.VA. Drilling commenced 4/12/63 | | | | | | - | |
| | | | | | · | 2054' | Perf. top 1996 |
| Drilling completed | | | | | | | Perf. bottom 199 |
| Date Shot | Fro | m | ·o | Liners Used | - | | Perf. top 2021 |
| With | | | | | <u> </u> | | Perf. bottom 202 |
| Open Flow / | | | | | | i i | |
| | | | Inch | | ENTED 45 | SIZE 2054 N. | o. Ft.4/20/63 D |
| Volume NOT | | | | 70 8 00 | ft. cement | | 0. Ft. 17 = 07 03 D |
| Rock Pressure_N | | | | | | | |
| Oil SHOW | | | bbls., 1st 24 hrs. | COAL WAS I | ENCOUNTERED | ATF1 | EETINCH |
| WELL ACIDIZEI | 2000 G | AL. | | FEE | TINCH | ESFI | EETINCH |
| DRILLED | WITH CIR | CULATING GE | L | FEE | TINCH | ESFI | EETINCH |
| WELL FRACTUR | RED_900_ | BBLS. WATER | 40,000 5 | SAND | | | |
| | | | | | | | |
| RESULT AFTER | | | | | | | |
| ROCK PRESSUR | E AFTER T | REATMENT7 | 80# 24 HRS. | | | | |
| Fresh Water | | Feet | | Salt Water | | Feet | |
| Formation Color | | Hard or | Тор | Bottom | Oil, Gas | Depth | Remarks |
| Surface | | Soft | | | or Water | | Tecmal Ra |
| Red rock | | | 0 | 16 | | RECORDED. | |
| Sand & shale | | | 16 41 | 41 84 · | DRIFFED A | VITH ROTAR | Y |
| Sand | | | 84 | 117 | | | |
| Shaley sand | | | 117 | 154 | | | , |
| Shale | | i I | 154 | 179 | | | |
| Sand | | : | 179 | 275 | | | |
| Sandy shale | | İ | 275 | 36 3 | | | |
| Sand | | 1 | 363 | 420 | | | |
| Sandy shale | | ! | 420 | 612 | | | |
| Shale | | i . I | 612 | 642 | | | • . |
| Sand ¢& shale Sandy shale | e | | 642 | 734 | | | |
| Shale & sand | | | 734 875 | 875 1153 | | | |
| Sand | | | . 1 | 1162 | | | |
| Sh al e | | 1 | . 1 | 1242 | | | |
| Sh al ey s a nd | | | 1 | 1321 | | | |
| Sand & shale | | | 1321 | 1350 | 1 | 56780 | |
| Sand | | | 1 | 1430 | (L) | 10 |) |
| Sandy shale | | | | 1615 | | AUG 1963 | <u> </u> |
| Sand Shale | | | | 1680 | LEWEST TO | CEIVED | 쐵 |
| Lime | | | | 1841 1852 | 2 4 | CEIVED of Mine | 到 |
| Shale | | | 1 | 1859 | | of Links | 5 / |
| Lime & sand | | | 1 (| 1889 | W. | Tank Col | Y |
| Lime | | | 1 | 1913 | | ESSISOSOIS | |
| Sand & lime | | | 19 13 | 1947 | | THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW | |
| Sand | | | | 1955 | | | |
| Sand & sandy | lime | | | 1993 | 0.55 | | |
| Sand | | | 1993 | 2024 | 0il | | |

2024

(02854

Shale