

17473

10"  
20" 8 1-4  
15 1-2 6 5-8  
12 1-2 5 3-16

FARM Moyer  
COMPANY R.B.Molter et al  
CONTRACTOR  
COMMENCED

NO. 1 COUNTY Butler

COMPLETED



1551

TOTAL DEPTH 2936

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

INITIAL PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

REMARKS

| Formation      | Depth           | Formation   | Depth                |
|----------------|-----------------|-------------|----------------------|
| clay           | 10              | lime        | 1470                 |
| flint rock     | 20              | shale       | 1485                 |
| lime           | 25              | red rock    | 1490                 |
| flint rock     | 40              | shale       | 1495                 |
| shale          | 55              | red rock    | 1520                 |
| lime           | 70              | lime        | 1522                 |
| shale          | 85              | shale       | 1530                 |
| flint          | 105             | lime        | 1535                 |
| shale          | 125             | shale       | 1550                 |
| red rock       | 140             | lime        | 1560                 |
| lime           | 150             | shale       | 1575                 |
| shale          | 170             | sand        | 1585 W               |
| lime           | 185             | shale       | 1620                 |
| shale          | 205             | lime        | 1630                 |
| lime           | 240             | sand        | 1640                 |
| lime           | 438             | shale       | 1650                 |
| shale          | 443             | lime        | 1670                 |
| lime           | 453             | shale       | 1690                 |
| shale          | 458             | lime        | 1730                 |
| lime           | 483             | shale       | 1800                 |
| shale          | 511             | lime        | 1805                 |
| lime           | 521             | sand        | 1855 HFW @ 1815      |
| shale          | 548             | sand        | 1860 W               |
| lime           | 558             | black shale | 1900                 |
| shale          | 573             | lime        | 1910                 |
| lime           | 584             | shale       | 1940                 |
| slate          | 599             | shale       | 1970                 |
| shale          | 609             | shale       | 2140                 |
| broken lime    | 645 1 BW @      | lime        | 2145                 |
| shale          | 670 630         | shale       | 2170                 |
| lime           | 685             | lime        | 2195                 |
| shale          | 705             | black shale | 2205                 |
| lime           | 710             | lime        | 2225                 |
| shale          | 730             | sand        | 2235 2 1/2 BW pr hr  |
| lime           | 745             | lime        | 2330                 |
| slate          | 750             | shale       | 2340                 |
| lime           | 785             | lime        | 2405                 |
| shale          | 795             | black shale | 2430                 |
| lime           | 835             | lime        | 2435                 |
| black shale    | 840             | shale       | 2480                 |
| lime           | 850             | lime        | 2530                 |
| black shale    | 930             | shale       | 2560                 |
| shale          | 940             | lime        | 2595                 |
| lime           | 990             | shale       | 2605                 |
| shale          | 995             | shale       | 2615                 |
| lime           | 1005            | dark lime   | 2625                 |
| shale          | 1090            | shale       | 2635                 |
| lime           | 1175 1 1/2 BW @ | lime        | 2645 Formation Depth |
| shale          | 1180 1120       | blue shale  | 2695                 |
| lime           | 1215            | dark shale  | 2710 dark slate 2852 |
| shale          | 1220            | lime        | 2745 dark shale 2895 |
| lime           | 1275            | dark shale  | 2765 lime 2936       |
| shale          | 1310            | red rock    | 2770 T.D.            |
| shale & shells | 1385            | dark slate  | 2780                 |
| gritty lime    | 1400            | gray slate  | 2795                 |
| lime           | 1415            | black slate | 2805                 |
| shale          | 1435            | gray slate  | 2820                 |

2875  
1516  
1380

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