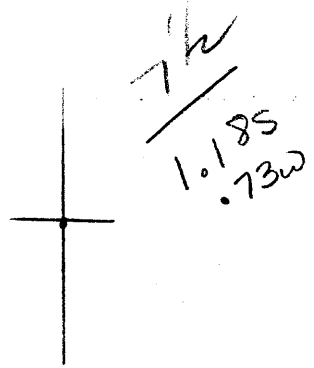


LATITUDE 38° 27' 30"

81° 12' 30"

LONGITUDE



7 1/2 loc

From 1929 Equitable Res.
 Farm Property Maps I-27
 sdc 3-15-91

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Cannot locate on 1917 Clay Co. Plat.

Company Birch Run O.G

Farm Pat King 3

Quad Elkhurst (7 1/2)

County Clay

District Union

WELL LOCATION MAP

File No. 015-70044

44

Union District, Clay County, W. Va.

Birch Run Oil & Gas Co.

On 52 acres of the Birch Run land.

Began drilling July 25, 1912.

Completed, Sept. 9, 1912.

Elevation, 1163'.

10' conductor; 10" casing, 62'; 8", 740'; 6-5/8", 1888'. 8" pulled out.

Shot, Dec., 1912.

Drillers: J. W. Exley, - W. Jibbens; 45 days; \$2872.80.

| | Top. | Bottom. |
|---|--------|---------|
| Coal | 170 | |
| Coal | 342 | |
| Coal | 515 - | 520 |
| Coal | 600 | |
| Coal | 730 | |
| <hr/> | | |
| Slate, sand, and lime | 0 - | 515 |
| Coal | 515 - | 520 |
| Slate and sand | 520 - | 1040 |
| 1st Salt Sand (show of oil, 1080-1085') | 1040 - | 1125 |
| Black slate | 1125 - | 1150 |
| 2nd Salt Sand (first water, 1350'; hole full, 1495') | 1150 - | 1550 |
| Black slate | 1550 - | 1565 |
| Red rock | 1565 - | 1575 |
| Sand | 1575 - | 1605 |
| Slate | 1605 - | 1610 |
| Sand | 1610 - | 1685 |
| Slate | 1685 - | 1695 |
| Red rock | 1695 - | 1735 |
| Lime | 1735 - | 1745 |
| Red rock | 1745 - | 1770 |
| Maxton Sand | 1770 - | 1825 |
| Black slate | 1825 - | 1830 |
| Little Lime | 1830 - | 1860 |
| Pencil | 1860 - | 1870 |
| Lime shell | 1870 - | 1875 |
| Pencil | 1875 - | 1888 |
| Big Lime | 1888 - | 1995 |
| 1st Big Injun Sand (gas, 2003')(to 2018?) | 1995 - | 2010 |
| Slate | 2010 - | 2018 |
| 2nd Big Injun Sand (first oil and a little more gas at 2041' to 2047'?) | 2018 | |
| Total depth | | 2052 |

Tubed with packer, Sept. 10, 1912; 7 joints anchor.

Water broke in Mar. 12, 1913; put in 1900' of 5-3/16" casing with wall packer to shut off water.