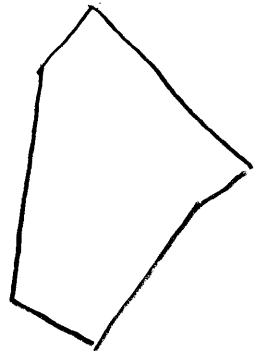


LATITUDE 39° 42' 30"



800 07' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Blacksville

County Monongahela

District Clay

WELL LOCATION MAP

File No. 061-70086  
70087  
70088  
70089

70088

Clay District, Monongalia County, W. Va.

On west side of Statler (Japkes) Run, 1.5 mi. N.E. of Mooresville.

Completed, Oct. 17, 1918.

J. H. McDermott Oil Co.; succeeded by Consolidation Oil Co.

Elevation, 919' L.

Conductor, 16'; 10" casing, 485' (pulled); 8 $\frac{1}{2}$ ", 1158' (pulled);

6-5/8", 1677'; 5-3/16", 2605'; 4" liner, 257'; 2" tubing, 2991';

8' working barrel; 20' anchor; perforation at 2877'; air hole  
at 2871'.Bayard oil before shot, 1 $\frac{1}{2}$  bbls.; after shot, 6 bbls.

|  | Top. | Bottom. |
|--|------|---------|
| Gravel   | 0    | 29      |
| Bluff Sand (Waynesburg) (water, 125')                              | 90   | 130     |
| Waynesburg Coal  | 135  | 140     |
| Mapletown (Sewickley) Coal   | 378  | 383     |
| Pittsburgh Coal  | 465  | 476     |
| Murphy Sand (little salt water)                                    | 595  | 722     |
| Sand   | 805  | 840     |
| Little Dunkard Sand  | 920  | 940     |
| Gas Sand (gas, 1160-65'--6/10 M. in 3",<br>969,840 cu. ft.)        | 1149 | 1189    |
| First Salt Sand  | 1284 | 1323    |
| Second Salt Sand (water, 1360')                                    | 1380 | 1390    |
| Little Lime  | 1620 | 1666    |
| Pencil Cave  | 1666 | 1670    |
| Big Lime   | 1670 | 1720    |
| Big Injun Sand (break of red rock,<br>1756-58'; little gas, 1895') | 1720 | 1932    |
| 50-Ft. Sand  | 2327 | 2397    |
| 30-Ft. Sand  | 2421 | 2500    |
| Gordon Stray Sand  | 2600 | 2630    |
| Red rock   | 2630 | 2650    |
| Gordon Sand  | 2650 | 2670    |
| 4th Sand   | 2720 | 2740    |
| 5th Sand   | 2782 | 2795    |
| Bayard Sand (little gas, 2859'; oil,<br>2871-74')                  | 2858 | 2884    |
| Total depth  |      | 2891    |

Clay District, Monongalia County, W. Va.

By J. E. McDermott Oil Co.; succeeded by Consolidation Oil &amp; Gas Co.

On west side of Statler (Jakes) Run, 1.5 mi. W. W. of Mooreville.

Elevation, 919' L.

Conductor, 16'; 10" casing, 485' (pulled); 8 $\frac{1}{2}$ ", 1198' (pulled);

6-5/8", 1677'; 5-3/16", 2605'; 4" liner, 257'; 2" tubing, 2991'.

8' working barrel; 20' anchor; perforation at 2877'; air hole at 2871'.

Bayard oil before shot, 1 $\frac{1}{2}$  bbls.; after shot, 6 bbls.

|   | Top. | Bottom. |
|---|------|---------|
| Gravel  | 0    | 29      |
| Bluff Sand (Waynesburg) (water, 125')                                 | 90   | 130     |
| Coal, Waynesburg  | 135  | 180     |
| Coal, Mapletown (Sewickley)   | 378  | 383     |
| Coal, Pittsburgh  | 465  | 476     |
| Sand, Murphy (little salt water)                                      | 505  | 722     |
| Sand  | 805  | 840     |
| Sand, Little Dunkard  | 920  | 940     |
| Gas Sand (gas, 1160-1165'; 6/10 Mer. in<br>3" = 969,840 cu. ft.)      | 1160 | 1189    |
| Sand, First Salt  | 1284 | 1323    |
| Sand, Second Salt (water, 1360')                                      | 1350 | 1390    |
| Little Lime   | 1620 | 1666    |
| Pencil Cave   | 1666 | 1670    |
| Big Lime  | 1670 | 1720    |
| Sand, Big Injun (break of red rock,<br>1756-1758'; little gas, 1895') | 1720 | 1932    |
| Sand, Fifty-foot  | 2327 | 2397    |
| Sand, Thirty-foot   | 2427 | 2500    |
| Sand, Gordon Stray  | 2600 | 2630    |
| Red rock  | 2630 | 2650    |
| Sand, Gordon  | 2650 | 2670    |
| Sand, Fourth  | 2720 | 2740    |
| Sand, Fifth   | 2782 | 2795    |
| Sand, Bayard (little gas, 2859'; oil,<br>2871-2874')                  | 2858 | 2884    |
| Total depth   |      | 2891    |

011

WELL RECORD

The J.H. McDermott Oil

COMPANY

Record of Well No. 4 on Price Heirs Farm 134 Acres  
Mooreville Field Clay District Monongalia County W. Va. State  
 Rig Commenced 1918 Completed 1918  
 Drilling Commenced From Gas sand Aug. 1918 Completed Oct. 17th. 1918  
 Cost Per Foot \_\_\_\_\_ Contractor J.H. McDermott Oil Co Address Morgantown, W. Va.  
 Drillers Names A.A. Mitchel & J.C. Fleming

CONDUCTOR AND CASING USED IN DRILLING

Conductor 16 13 inch 10 inch 485 8 1-4 inch 1158 6 5-8 inch 1677 5 3-16 inch 2605 4 inch 257 3 inch 2 inch

CONDUCTOR AND CASING LEFT IN WELL

Conductor 16 13 inch 10 inch 8 3-4 inch 6 5-8 inch 1677 5 3-16 inch 2605 4 inch 257 3 inch 2 inch  
 Steel S. Steel S.

| Formation                | Top  | Bottom | Thickness | Formation             | Top  | Bottom | Thickness |
|--------------------------|------|--------|-----------|-----------------------|------|--------|-----------|
| GRAVEL OR QUICK SAND     |      | 29     |           | FORMATION SQUAW       |      |        |           |
| FIRST WATER              |      |        |           | BEREA                 |      |        |           |
| BLUFF SAND               | 90   | 130    | 40        | GANTZ                 |      |        |           |
| <u>Water 125</u>         |      |        |           | FIFTY FOOT            | 2327 | 2397   | 70        |
| NATIVE COAL              | 135  | 140    | 5         | THIRTY FOOT           | 2421 | 2500   |           |
| WBG. COAL                |      |        |           | GORDON STRAY          | 2600 | 2630   |           |
| MAPEL COAL               | 378  | 383    | 5         | <u>Red R.</u>         | 2630 | 2650   |           |
| PGH. COAL                | 465  | 476    | 11        | GORDON                | 2650 | 2670   |           |
| MURPHY SAND              | 505  | 722    |           | FOURTH                | 2720 | 2740   |           |
| <u>Little salt water</u> |      |        |           | FIFTH                 | 2782 | 2795   |           |
| LITTLE DKRD.             | 805  | 840    |           | BAYARD                | 2858 | 2884   | 26        |
| BIG DKRD.                | 920  | 940    |           | <u>Gas Little Oil</u> | 2859 | 2871   |           |
| GAS SAND                 | 1149 | 1179   | 40        | ELIZABETH             | 2871 |        |           |
| <u>" 6/10 M'3.</u>       | 1160 | 1165   | 5         | TOTAL DEPTH           |      | 2891   |           |
| FIRST SALT SAND          | 1284 | 1323   |           |                       |      |        |           |
| SECOND SALT SAND         | 1350 | 1390   |           |                       |      |        |           |
| <u>Water</u>             | 1360 |        |           |                       |      |        |           |
| LITTLE LIME              | 1620 | 1666   |           |                       |      |        |           |
| PENCIL CAVE              | 1666 | 1670   |           |                       |      |        |           |
| BIG LIME                 | 1670 | 1720   | 50        |                       |      |        |           |
| BIG INJUN                | 1720 | 1932   | 212       |                       |      |        |           |
| <u>Brake Red.R.</u>      | 1756 | 1758   | 2         |                       |      |        |           |
| <u>Little gas</u>        | 1895 |        |           |                       |      |        |           |

Gas Test Open  
 Minute Test  
 Oil Production Before shot 1 1/2 bbls. after 6 bbls.  
 Well Tubed with \_\_\_\_\_ Tubing Packer Set in \_\_\_\_\_ Sand, Top of Packer, \_\_\_\_\_ Perforation  
 Well Tubed with 2891 Tubing 8 Ft. working bbl. 20 Anchor, Perforation at, 2877 Air Hole 2871

SHOT RECORD

| Date                 | Amount         | Size of Shell      | Top         | Bottom      | Oil on Shot   | Results                 |
|----------------------|----------------|--------------------|-------------|-------------|---------------|-------------------------|
| <u>Oct 26th. '18</u> | <u>20 qts.</u> | <u>3/8 X 10ft.</u> | <u>2868</u> | <u>2878</u> | <u>130ft.</u> | <u>1 1/2 to 6 bbls.</u> |

*Abandoned in 1952*

REMARKS: 4" liner in hole 257 ft. Thread protector on bottom, bottom perforated for gas, Steel bell on top, 1 1/2 b. liner one section,