

LATITUDE 39°45'00"

80°07'38"

LONGITUDE

75'
+

7'5 OGIS topo location

7.5' loc	<u>2.855</u>	15' loc	<u>2.855</u>
	<u>1.12 W</u>	(calc.)	<u>3.34 W</u>

Company _____

Farm _____

Quad Blacksville NC

County Monongalia

District Clay

WELL LOCATION MAP

File No. 061-70075

70075

Clay District, Monongalia County, W. Va.

By J. H. McDermott Oil Co.; succeeded by Consolidation Oil & Gas Co.
On north side of Dankard Creek, just N. E. of Werley.

Completed, February 20, 1921.

Elevation, 940' L.

Conductor, 16'; 10" casing, 508'; 8", 1255' (pulled); 6-5/8",
1685'; 5-3/16", 2608'; 4" liner, 297'; 2" tubing, 2882'.10' working barrel; 28' anchor; perforation at 2896'; air hole, 2890'.
5-bbl. oil well.

	Top.	Bottom.
Bluff Sand (Waynesburg)	75	- 160
Coal, Waynesburg	160	- 165
Coal, Mapletown (Sewickley)	410	- 415
Coal, Pittsburgh	494	- 504
Sand, Murphy	575	- 750
Sand	850	- 875
Little Lime	1650	- 1665
Pencil Cave	1665	- 1680
Big Lime	1680	- 1728
Sand, Big Injun (oil and water, 1858')	1728	- 1943
Sand, Fifty-foot	2335	- 2415
Sand, Thirty-foot	2424	- 2475
Sand, Gordon Stray	2605	- 2625
Sand, Bayard (oil, 2892-2895')	2887	- 2903
Total depth		2920

Oil

WELL RECORD 61-70075

J. H. McDermott Oil

COMPANY

Record of Well No. 2 on Oliver Lemley Farm 120 Acres
 Mooreville. Field Clay District Monongalia County W. Va. State
 Rig Commenced Nov. 5th. 19 20 Completed Feb. 20th 19 21
 Cost Per Foot Contractor J. H. McDermott Oil Co. Address
 Drillers Names H. P. Hall. and E. A. Cross.

CONDUCTOR AND CASING USED IN DRILLING

Conductor 16 13 inch 10 inch 8 1-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch
 508 1255 1686 2608 297

CONDUCTOR AND CASING LEFT IN WELL

Conductor 16 13 inch 10 inch 8 3-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch
 508 1686 2698 297

Formation	Top	Bottom	Thickness	Formation	Top	Bottom	Thickness
GRAVEL OR QUICK SAND				FORMATION			
FIRST WATER				SQUAW			
BLUFF SAND	75	160		BEREA			
NATIVE COAL	160	165		GANTZ			
WBG. COAL	410	415		FIFTY FOOT	2335	2415	
MAPEL COAL	494	504		THIRTY FOOT	2424	2475	
PGH. COAL	575	750		GORDON STRAY	2605	2625	
MURPHY SAND	850	875		GORDON			
LITTLE DKRD.				FOURTH			
BIG DKRD.				FIFTH			
GAS SAND				BAYARD	2887	2903	
FIRST SALT SAND				Oil 2892 to 2895			
SECOND SALT SAND				ELIZABETH			
LITTLE LIME	1650	1665		TOTAL DEPTH	2920		
PENCIL CAVE	1665	1680					
BIG LIME	1680	1728					
BIG INJUN	1728	1934					
Oil and water	1858						

Gas Test Open
 Minute Test
 Oil Production 5 bbls daile.
 Well Tubed with Tubing Packer Set in Sand, Top of Packer, Perforation
 Well Tubed with 2882ft 2" Tubing 10 Ft. working bbl. 28ft Anchor, Perforation at 2896 Air Hole 289

SHOT RECORD

Date	Amount	Size of Shell	Top	Bottom	Oil on Shot	Results
April 21/21	10qts.	3 1/2 x 6	2892	2898	200ft.	2 1/2 to 6 b.

REMARKS: 297 ft. 4" liner in hole. steel bell on top. setting on bottom with perforated joint on bottom.