

Clay District, Monongalia County, W. Va.

By J. F. McDermott Oil Co.; succeeded by Consolidation Oil & Gas Company.

On hill west of Statler (Jakes) Run, 1 mi. S. E. of Mooreville.

Completed, August 21, 1916.

Elevation, 1117' L.

Conductor, 16"; 10" casing, 670' (pulled); 8", 1380' (915' left in);
6-5/8", 1864'; 5-3/16", 2094'; 4" liner, 505'; 2" tubing, 3052';
10' working barrel; 22' anchor; perforation at 3070'; air hole
at 3062'.

Bayard oil; before shot, 5 bbls.; after shot, 15 bbls.

	Top.	Bottom.
Bluff Sand (Waynesburg)	300	- 320
Coal, Waynesburg	320	- 324
Coal, Mapletown (Sewickley)	559	- 564
Coal, Pittsburgh	650	- 657
Sand	980	- 1010
Sand, Big Dunkard	1175	- 1215
Gas Sand (gas, 1353')	1348	- 1380
Sand, First Salt (water, 1550'; hole full)	1493	- 1580
Sand, Second Salt	1610	- 1680
Pencil Cave	1828	- 1835
Big Linc	1864	- 1912
Sand, Big Injun (gas, 1938'; 3/10 water in 1"; 65,000 cu. ft.; salt water, 2055', hole full)	1912	- 2135
Sand, Gants	2450	- 2470
Sand, Fifty-foot	2545	- 2575
Sand, Thirty-foot	2590	- 2645
Sand, Gordon Stray	2690	- 2700
Sand, Gordon	2790	- 2800
Sand, fourth (very hard)	2880	- 2895
Sand, Bayard (gas show, 3062'; oil, 3062-3070')	3061	- 3078
Total depth		3084

Rig contractor, Nelson Tennant.

Commenced, May 4, 1916; completed, Aug. 21, 1916.

Contractor, Empire Drilling Co.

Top Big Linc, 1835' (broken to 1864'); bottom, 1912'.

Cave, 2645-2690'.

Bad cave, 2800-2880'.

Top first oil, 3062', small show; top second oil, 3064-3070'.

1st shot, Sept. 22, 1916, with 10 qts.; top, 3064'; bottom, 3069'.

Results, 5 to 15 bbls.

Remarks: 505' 2" of 4" liner setting on bottom, two bottom joints perforated. Shot on bottom. No steel ball on bottom section, 263' 2" bottom section, 242' top section, size 4" inside.

WELL RECORD 61-70086

The J.H. McDermott Oil

COMPANY

Record of Well No. 2 on Price Heirs Farm 97 Acres
Mooreville Field Clay District Monongalia County 97 W.Va. State
 Rig Commenced 19 Completed 19
 Drilling Commenced May 4th. 19 16. Completed August 21st. 19 16.
 Cost Per Foot Contractor Empire Drilling Co. Address Morgantown, W.Va.
 Drillers Names H.P. Hall, Wilda McClure, Frank Rogers,

CONDUCTOR AND CASING USED IN DRILLING

Conductor 13 inch 10 inch 8 1-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch
16 670 1380 1864 2094 3052

CONDUCTOR AND CASING LEFT IN WELL

Conductor 13 inch 10 inch 8 3-4 inch up. 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch
16 915ft. Thread 1864 S.S. 2094 Packer 505' 2" 3052

Formation	Top	Bottom	Thickness	Formation	Top	Bottom	Thickness
GRAVEL OR QUICK SAND		300	300	FORMATION SQUAW			
BLUFF SAND	300	320	20	BEREA			
NATIVE COAL	320	324	4	GANTZ	2450	2470	20
WBG. COAL				FIFTY FOOT	2545	2575	30
MAPEL COAL	559	564	5	THIRTY FOOT	2590	2645	55
PGH. COAL	650	657	7	GORDON STRAY	2690	2700	10
MURPHY SAND				GORDON	2790	2800	10
LITTLE DKRD.	930	1010	20	FOURTH	2880	2895	15
BIG DKRD.	1175	1213	43	FIFTH			
GAS SAND	1348	1380	32	BAYARD	3061	3078	17
Gas 1353				Oil 3062 to 3070			
FIRST SALT SAND	1493	1500	7	Show Gas 3062	3061	3078	
Hole full water 1550				top of pay	3062	3070	
SECOND SALT SAND	1610	1680	70	top of shell	3063	3073	
				bridged at	3084		
				TOTAL DEPTH	3084		
				" "	3090		

Gas Test Open
 Minute Test
 Oil Production 5 Bbls. after ^{after stuck} 15 Bbls.
 Well Tubed with 3052 Tubing Packer Set in 10 Ft. working bbl. 22 Sand, Top of Packer, Perforation
 Well Tubed with 3052 Tubing 10 Ft. working bbl. 22 Anchor, Perforation at, 3070 Air Hole 3062

SHOT RECORD

Date	Amount	Size of Shell	Top	Bottom	Oil on Shot	Results
Sept. 22 '16	10 Qts.	3 1/2 X 5 1/2 ft.	3064	3069	200 ft	5 To 15 Bbls.
July 19-22, 1933	20 qts.	3 1/2 anchor	11 3061	3090		

Abandoned in 1933

REMARKS: 505' 2" 4" Flush joint liner setting on bottom, two bottom joints perforated, with slots 1/2 X 8 and 3 holes, Steel shoe on bottom, 263' 2" in bottom section, no bell on top, 242' top section, bell on top, size 4" inside,