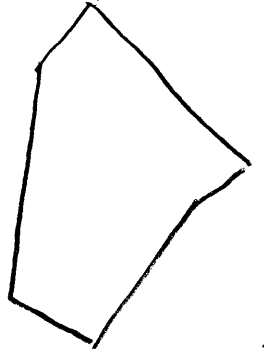


LATITUDE 39°42'30"



8000730"

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

Clay District, Monongalia County, W. Va.  
 On hill west of Statler (Jackes) Run, 1 mi. N. E. of Mooresville.  
 Completed, May 22, 1917.  
 J. H. McDermott Oil Co.; succeeded by Consolidation O&G Co.  
 Elevation, 1017' L.  
 10" casing, 589' (pulled); 8 1/2" casing, 1205' (pulled); 6-5/8",  
 1784'; 5-3/16", 1995' (pulled); 2" tubing, 2978'; 10' working  
 barrel; 40' anchor; perforation at 1980'; air hole at 1950'.  
 Oil production from Big Injun Sand, Sept. 22, 3 bbls. oil and 25  
 bbls. water; from Bayard Sand, 2 1/2 bbls. oil.

	Top.	Bottom.
Mapletown (Sewickley) Coal	477	482
Pittsburgh Coal	560	569
Murphy Sand (gas and salt water, 790')	720	850
Sand	910	960
Big Dunkard Sand	1030	1120
Gas Sand (gas, 1250'--20/10 w. in 2", 213 M. cu. ft.)	1244	1279
First Salt Sand	1330	1368
Second Salt Sand	1440	1592
Little Lime	1740	1746
Pencil Cave	1746	1755
Big Lime	1755	1817
Big Injun Sand	1817	2035
Gas, 1835'--20/10 M. in 2", 249 M. cu. ft.		
Gas, 1936'--15/10 w. in 6-5/8", 1,860 M/ cu. ft.		
Oil and water, 1940-1980'; 3 bbls. of oil and 17 bbl. of salt water; flowed for 60 days between casing.		
50-Ft. Sand	2449	2480
30-Ft. Sand	2495	2575
Gordon Stray Sand	2690	2730
Gordon Sand	2766	2785
4th Sand (very hard)	2805	2832
Fifth Sand (gas, 2880')	2870	2885
Bayard Sand (oil, 2961-71')	2953	2975
Total depth		3025

Clay District, Monongalia County, W. Va.

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

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

Completed, May 22, 1917.

Elevation, 1017' L.

10" casing, 580' (pulled); 8", 1205' (pulled); 6-5/8", 1734';

5-3/16", 1995' (pulled); 2" tubing, 2978'.

10" working barrel; 40' anchor; perforation at 1980'; air hole at 1950'.

Oil production from Big Injun Sand September 22, 3 bbl. oil and 25 bbl. water; from Bayard Sand, 2 1/2 bbls. oil.

	Top.	Bottom.
Coal, Mapletown (Sewickley)	477	- 482
Coal, Pittsburgh	560	- 569
Coal, Murphy (gas and salt water, 700')	720	- 850
Sand	910	- 960
Sand, Big Dunkard	1030	- 1120
Gas Sand (gas, 1250'; 20/10 water in 2", 213,000 cu. ft.)	1244	- 1279
Sand, First Salt	1330	- 1368
Sand, Second Salt	1410	- 1592
Little Line	1740	- 1746
Pencil Cave	1746	- 1755
Big Line	1755	- 1817
Sand, Big Injun (gas, 1835' → 20/10 Mer. in 2", 249,000 cu. ft.; gas, 1936' → 15/10 water in 6-5/8" = 1,860,000 cu. ft.; oil and water, 1940-1980'; 3 bbl. of oil and 17 bbl. of salt water; flowed for 60 days between casing)	1817	- 2035
Sand, Fifty-foot	2419	- 2480
Sand, Thirty-foot	2495	- 2575
Sand, Gordon Stray	2690	- 2730
Sand, Gordon	2766	- 2785
Sand, Fourth (very hard)	2805	- 2832
Sand, Fifth (gas, 2880')	2870	- 2885
Sand, Bayard (oil, 2961-2971')	2953	- 2975
Total depth		3025

Oil

WELL RECORD 61-70087

J. H. McDermott Oil

COMPANY

Record of Well No. 3 on Price Heirs Farm 97 Acres  
Mooreville. Field Clay District Monongalia County W. Va. State  
 Rig Commenced 19 Completed 19  
 Drilling Commenced Feb. 16th. 1917. 19 17 Completed May 22nd. 19 17  
 Cost Per Foot Contractor J. H. McDermott Oil Co. Address  
 Drillers Names H. P. Hall and 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  
 589 1205 1784 1995 489

CONDUCTOR AND CASING LEFT IN WELL

Conductor 13 inch 10 inch 8 3-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch  
 1784 2978-6

Formation	Top	Bottom	Thickness	Formation	Top	Bottom	Thickness
GRAVEL OR				FORMATION			
QUICK SAND				SQUAW			
FIRST WATER				BEREA			
BLUFF SAND				GANTZ			
NATIVE COAL				FIETY FOOT	2449	2480	31
WBG. COAL				THIRTY FOOT	2495	2575	80
MAPEL COAL	477	482	5	GORDON STRAY	2690	2730	40
PGH. COAL	560	569	9	GORDON	2766	2785	19
MURPHY SAND	720	850	130	FOURTH	2805	2832	27
Gas and sale water	790			FIFTH	2870	2885	15
LITTLE DKRD.	910	960	50	Gas 2880			
BIG DKRD.	1030	1120	90	BAYARD	2953	2975	22
GAS SAND	1244	1279	35	Oil 2961 to 2971			
"20/10W.2"	1250			ELIZABETH			
FIRST SALT SAND	1330	1368	38	TOTAL DEPTH	2025		
SECOND SALT SAND	1440	1592	152				
LITTLE LIME	1740	1746	6				
PENCIL CAVE	1746	1755	9				
BIG LIME	1755	1817	62				
BIG INJUN	1817	2035	218				
1 gas 1853 20/10 M.2"							
2 gas 1936 15/10 W.6 5/8							
Oil&water 1940 to 1980							
3 BBLS oil and 17 bbbs salt water.							
Flowed for 60 days between casing.							

Gas Test Open  
 Minute Test  
 Oil Production 2 1/2 bbls. daily from Bayard sand. Big S. Sept 22. 3 BBls Oil 25 BBls. water.  
 Well Tubed with Tubing Packer Set in Sand, Top of Packer, Perforation  
 Well Tubed with 1940 Tubing 10 Ft. working bbl. 406 Anchor, Perforation at, 1980 Air Hole 1950

SHOT RECORD

Date	Amount	Size of Shell	Top	Bottom	Oil on Shot	Results
May 28th, '17	15 qts.	3 1/2 x 7-6	2964	2971-6	100ft.	No Good.
June 8th, "	" "	" " "	"	" "	200ft.	" "

REMARKS: Hole reduced at 2953-489ft. 4" Flush joint liner in hole, 183-6bottom section, Steel shoe on bottom, 231ft. middle section, 76ft. top section, two bottom sections, heavy liner, with Sept, 1922, hole plugged at 2460-5" casing pulled. Well put and pumping from big Engine Sand. 2 top section 4" liners pulled Bottom section left in hole.