



Company The Interstate Pipe & Supply Co.
 Address Box 611 Marietta Ohio
 Farm Dr. R. Bartrug
 Tract Acres 63.1 108 P Lease No. Co. No 536
 Well (Farm) No. one Serial No.
 Elevation (Spirit Level) 1187.0
 Quadrangle Mannington
 County Wetzel District Church
 Engineer C. O. Newwig
 Engineer's Registration No. 811
 File No. Drawing No.
 Date Nov. 30 1940 Scale 1" = 300'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WET-353A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

103-353A

D.R. Bartrum No. 1 Well (27B)

Church District, Wetzel County, W. Va.; on east side of West Virginia Fork of Fish Creek just north of Cottontown; completed May 27, 1919; by Manufacturers Light & Heat Co.; elevation, 1175' B.

	Top. Feet.	Bottom. Feet.
Sand, <u>Bluff, Waynesburg</u>	570	595
Coal, <u>Waynesburg</u>	595	600
Sand, <u>Carroll, Uniontown</u>	640	715
Coal, <u>Hamletown, Sewickley</u>	670	874
Coal, <u>Pittsburgh</u>	908	975
Sand, <u>Little Dunkard, Buffalo</u>	1390	1410
Sand, <u>Big Dunkard, Mahoning</u>	1430	1510
Sand, <u>Burning Springs, Upper Freeport</u> ..	1522	1545
Gas Sand, <u>Lower Freeport</u>	1630	1675
Slate	1675	1775
Sand, <u>Second Cow Run, Homewood</u>	1775	1840
Sand, <u>Salt, Upper Connoquenessing</u>	1895	1975
Sand, <u>Marton, Dood</u>	2088	2158
<u>Pencil Cave</u>	2158	2161
<u>Big Lime</u>	2161	2212
Sand, <u>Big Injun</u>	2212	2427
Slate and shells	2427	2912
Sand, <u>Fifty-foot</u>	2912	2970
Slate and shells	2970	3000
Sand, <u>Thirty-foot</u>	3000	3034
Sand, <u>Gordon Stray</u>	3038	3064
Sand, <u>Gordon</u>	3098	3148
Sand, <u>Fourth</u> (gas and oil, 3184, 3188) ..	3176	--
Total depth		3191'

Fourth Sand Oil Well, 150 bbl.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

822

Ab
Permit No. 353-A

WELL RECORD

Oil or Gas Well Oil
(KIND)

Company The Interstate Pipe & Supply Company
Address Marietta, Ohio
Farm D. R. Bartrug Acres 63
Location (waters) _____
Well No. 536 Elev. 187
District Church County Wetzel
The surface of tract is owned in fee by D. R. Bartrug
Address Burton, W. Va.
Mineral rights are owned by D. R. Bartrug
Address Burton, W. Va.
Drilling commenced February 22, 1919
Drilling completed June 3, 1919
Date shot _____ Depth of shot _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
Conductor	16	16	Kind of Packer
13			
10	252	252	Size of
8 1/4	1340	1340	
6 5/8	2167	2167	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 595 FEET 60 INCHES
870 FEET 48 INCHES 968 FEET 84 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			0	570			
Bluff Sand			570	595			
Waynesburg Coal			595	600	Well shot	Jan. 18, 1921	30 qts.
Sand			640	715	Well shot	June 1924	60 "
Mapletown Coal			870	874	Well Shot	April 1924	40 "
Pittsburgh Coal			968	975			
Little Dunkard			1390	1410			
Big Dunkard			1460	1510			
Gas Sand			1522	1545			
1st Salt Sand			1630	1675			
2nd Salt Sand			1775	1840			
Slate & Shells			1840	1896			
3rd Salt Sand			1895	1975			
Maxon Sand			2088	2158			
Pencil Cave			2158	2161			
Big Lime			2161	2212			
Big Injun Sand			2212	2472			
Fifty Foot Sand			2912	2970			
Thirty Foot Sand			3000	3034			
Gordon Stray Sand			3038	3064			
Gordon Sand			3098	3148			
4th Sand			3176	3191	Oil at	3184 - 3188	
Total Depth				3191' 6"			



