



#16	0.07 S	4.32 W
#12	0.50 S	4.46 W

Surface: 16 Isaac Hoge; Pearley Lemasters, RFD #5, Fairmont, W. Va.
 Surface: 12 Isaac Hoge; Arvel Lowe, Star Route, Smithfield, W. Va.
 Coal: 16 & 12 Isaac Hoge; Mrs. Eliza M. Hogue.
 Address: Lucius Hoge, Jr., 334 Buchannon Ave., Clarksburg, W. Va.

Company The Interstate Pipe & Supply Co.
 Address Marietta, Ohio
 Farm Isaac Hoge
 Tract _____ Acres 100 Lease No. NE
 Well (Farm) No. 16 & 12 Serial No. _____
 Elevation (Spirit Level) See above on Map
 Quadrangle CENTER POINT
 County Wetzel District Grant
 Engineer E. C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date July 17th 1942 Scale 1" = 40'

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

WELL LOCATION MAP
 WET-714-A-#16
 FILE NO. WET-736-A-#12

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1194

WELL RECORD

Ab 714-A

Permit No. _____ Oil or Gas Well Oil
(KIND)

Company The Interstate Pipe & Supply Company
Address P. O. Box 611, Marietta, Ohio
Farm Isaac Hoge Acres 400
Location (waters) Arches Fork
Well No. 16 Elev. 1189.18
District Grant County Wetzel
The surface of tract is owned in fee by Pearley LeMasters
R.F.D. 5 Address Fairmont, W. Va.
Mineral rights are owned by Mrs. Eliza M. Hogue
c/o Lucius Hoge, Jr. Address Clarksburg, W. Va.
334 Buckingham Ave. July 9, 1911
Drilling commenced Sept. 30, 1911
Drilling completed Sept. 30, 1911
Date Shot 1911-12 From 3079 To 3087
With _____
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			
16			Kind of Packer <u>5x6x10</u>
13			<u>B.H.</u>
10	<u>258</u>	<u>none</u>	Size of _____
8 1/2	<u>1495' 3"</u>	<u>358' 6"</u>	Depth set _____
6 1/2	<u>2226' 3"</u>	<u>2226' 3"</u>	
5 3/16	<u>2582'</u>	<u>2582'</u>	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 948 FEET 60 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				16			
Pittsburgh Coal			948	953			
Little Dunkard			1360	1365			
1st Salt Sand			1850	1875			
2nd Salt Sand			1910	2015			
Gas Sand			1755	1820			
Water			2130				
Maxon Sand			2110	2185			
Big Lime			2200	2260			
Pencil Cave			2195	2200			
Big Injun			2260	2460			
Gas			2265				
Water			2355				
Fifty Foot			2810	2820			
Stray Sand			2990	3030			
Gordon Sand			3074				
1st Pay Oil			3079				
Total Depth				3089			