

Company Vesta Fuel Co., Walter C. Crane Agt.

Address 215 Court St., Harrisville, W. Va.

Farm J.A. Haddox Hrs.

Tract _____ Acres 72.81 Lease No. _____

Well (Farm) No. 1 Serial No. 11

Elevation (Spirit Level) 1114'

Quadrangle Holbrook-WC

County Ritchie District Union

Engineer Parker E. Peters

Field W.P. Ireland

Engineer's Registration No. 485

File No. _____ Drawing No. _____

Date APRIL 21, 1960 Scale 1" = 40P.

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

WELL LOCATION MAP

FILE NO. Rit-2179

+ 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.

too crowded to plot

5 6 127



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 19

Quadrangle Holbrook

Permit No. RIT-2179

WELL RECORD

Oil or Gas Well Gas
(KIND)

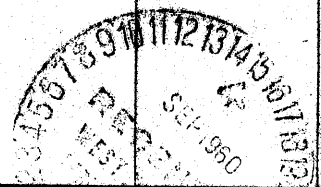
Company Vesta Fuel Company, Well No. 11
Address 215 S. Court Street, Harrisville, W. Va.
Farm J. A. & Frances Haddox Heirs Acres 72.81
Location (waters) Hughes River
Well No. 1 Elev. 1114'
District Union County Ritchie
The surface of tract is owned in fee by Haddox Heirs
Address Berea, W. Va.
Mineral rights are owned by Haddox Heirs
Address Berea, W. Va.
Drilling commenced June 6, 1960
Drilling completed July 16, 1960
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/2	420	0	
6 3/4	1260	0	Depth set
xxxxx 4 1/2	2455	All	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2" SIZE 1150 No. Ft. 7/16/60 Date
107 sks. Portland Cement - 500# Aquagel - Garaton
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED 1100 barrel water, 16,000 pound sand in Berea Sand and 24,000 pound sand in Weir Sand
RESULT AFTER TREATMENT 65,000', small show oil
ROCK PRESSURE AFTER TREATMENT 640 pound
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Yellow Clay			0	30			
Sand			30	60			
Red Rock			60	90			
Slate	Gray		90	165			
Red Rock			165	180			
Slate			180	230			
Red Rock			230	320			
Slate			320	400			
Red Rock			400	470			
Slate Gray			470	510			
Red Rock			510	540			
Sand Gray			540	570			
Red Rock			570	635			
Slate - Shells			635	675			
Red Rock			675	715			
Slate	Dark		715	730			
Red Rock			730	765			
Slate Shells			765	775			
Red Rock			775	845			
Slate			845	870			
Red Rock			870	904			
Slate Shells			904	950			
Red Rock			950	1015			
Slate	Gray		1015	1025			
Red Rock			1025	1036			
Slate	Black		1036	1105			
Slate Shells			1105	1127			
Lime Hard			1127	1137			
Slate Shells			1137	1205			
Sand			1205	1285			



Formation	Color	Hard or Soft	Top / 19	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate Shells			1285	1350			
Sand			1350	1478			
Black Slate			1478	1502			
Sand			1502	1565			
Lime			1565	1585			
Slate	Black		1585	1620			
Lime			1620	1645			
Slate			1645	1655			
Lime			1655	1670			
Sand			1670	1688			
Lime			1688	1720			
Sand			1720	1775			
Lime			1775	1795			
Sand			1795	1812			
Maxin Sand			1812	1853			
Slate			1853	1867			
Little Lime			1867	1888			
Slate			1888	1894			
Big Lime			1894	1998			
Keener Sand			1998	2005			
Lime Gritty			2005	2057			
Sand			2055	2063			
Squaw			2063	2073			
Slate Shells			2073	2129			
Gritty Lime			2129	2139			
Lime			2139	2155			
Slate Shells			2155	2220			
Lime Gritty			2220	2236			
Slate Shells			2236	2245			
Lime			2245	2316			
First Grit			2316	2328			
Lime			2328	2342			
Gritty Lime			2342	2350			
Lime			2350	2370			
Slate			2370	2382			
Shale			2382	2385			
Slate			2385	2422			
Lime			2422	2455			
		Gas at 1424 Gas at 1813 Gas and oil 1844 - 1850 Possible oil show 2326 - 2330 Total depth 2455'					

Date Sept. 13, 19 60

APPROVED Vesta Fuel Company, Well No. 11, Owner

By _____ (Title) Agent