



Minimum Error of Closure 1 in 200+

Source of Elevation USGS Elev. At Intersection of
Webley & Toms Fork Road Elev. 850

- Fracture.....
- New Location.....
- Drill Deeper.....
- Abandonment.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Signed: [Signature]
 Squares: N S E W

Map No. _____

Company Devonian Gas & Oil Co
 Address 1112-Benedum Trees Building
4TH AVE. PITTSBURG 22 PA.
 Farm S.A. HURST JR.
 Tract _____ Acres 46 1/2 Lease No. _____
 Well (Farm) No. 6 Serial No. _____
 Elevation (Spirit Level) 848.2
 Quadrangle VADLS - NW
 County Doddridge District New Milton
 Engineer H.F. Johnston
 Engineer's Registration No. 2492
 File No. _____ Drawing No. _____
 Date May 26, 1964 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. DOD-1145

+ 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

Rotary
Spudder
Cable Tools
Storage

Quadrangle Vadis
Permit No. Dod-1145

WELL RECORD

Oil or Gas Well Both

Company Devonian Gas & Oil Company
Address 1705 Benedum-Trees Bldg. Pgh. Pa. 15222
Farm Stokes A. Hurst Jr. Acres 46.5

Location (waters) Right fork of Tom's Run & Wobley Fk.
Well No. Junior 6 Elev. 848.2
District New Milton County Doddridge

The surface of tract is owned in fee by S. A. Hurst Jr.
et ux Address West Union, W. Va.

Mineral rights are owned by S. A. Hurst, et ux, West Union
(1/2) J. C. Dicks 1/2 Address Petroleum, W. Va.

Drilling commenced July 21, 1964
Drilling completed July 28, 1964

Date Shot _____ From _____ To _____
With _____

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch

Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.

Oil show in samples _____ bbls., 1st 24 hrs.
WELL ACIDIZED August 7, 1964
200 gallons M.C.A. Halliburton

WELL FRACTURED August 7, 1964 - Halliburton
1300 bbl. water, 40,000 #20-40, 500 # hulls

RESULT AFTER TREATMENT 70 BOPD + 100 MCF

ROCK PRESSURE AFTER TREATMENT 520 psi
Fresh Water _____ Feet Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 5/8	26	26	
5 1/2		1990	Depth set
3			Perf. top 1912
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom 1931

CASING CEMENTED 5 1/2 SIZE 17# No. Ft. 1990 Date on 7/29/64 with 100 sks, by Halliburton

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
clay	red	very soft	0	12	unable to determine presence of any water due to drilling well with mud rotary		
travel	grey	soft	12	95			
haley sand	red-gray	medium	95	110			
hale	grey	soft	110	245			
and	brown	hard	245	320			
hale	grey	soft	320	400			
and	yellow	hard	400	440			
hale, sandy	grey	medium	440	960			
hale	black	soft	960	1175			
hale	lt. grey	soft	1175	1305			
and	brown, tan	hard	1305	1355			
and & lime	tan	hard	1355	1445			
and & shale	grey	medium	1445	1525			
and & shale	dk. grey	hard	1525	1635			
and	clear	hard	1635	1670			
hale & silt	silver	soft	1670	1735			
and	yellow	medium	1735	1745			
silt	lt. grey	medium	1745	1784			
and, silty	lt. grey	hard	1784	1796			Maxton
lime	dk. brown	hard	1796	1819			Little Lime
and	clear	hard	1819	1835	small show oil	1825	Blue Monday
lime	buff	med-hard	1835	1880			Big Lime
lime	white	soft	1880	1889			
and	clear-yellow	medium	1889	1936	oil	1908-18	Keener
lime	white	hard	1936	1947	oil	1929-35	
olomite,	tan	soft	1947	1978			Injun
sandy	green	soft	1978	1999			

