

If the actual location of the well is found to be different from the location shown on this map, the owner of the well shall be responsible for the same.

*Mustard*

New Location.....  
 Drill Deeper.....  
 Abandonment.....

Elevation ref: - Well No. 1 - Frank Jones = 1120'  
 Error in Closure: - Less than 1' in 200'

Company FLOYD SEABART  
 Address Indiana, Penna  
 Farm William Delardas  
 Tract \_\_\_\_\_ Acres 45.281 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1304  
 Quadrangle Morgantown  
 County Monongalia District Clinton  
 Engineer Mustard  
 Engineer's Registration No. 1227  
 File No. 77-A-6 Drawing No. \_\_\_\_\_  
 Date January 16, 1961 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. MON - 304

+ 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 7

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle Morgantown

Permit No. Mon 304

WELL RECORD

Oil or Gas Well dry  
(KIND)

Company Floyd A. Gearhart  
Address P.O. Box 748 Indiana, Pa.  
Farm William T. Delardas Acres 45.287  
Location (waters) Booth's Creek  
Well No. one Elev. 1304'  
District Clinton County Monongalia  
The surface of tract is owned in fee by William T. Delardas  
Address Morgantown, W. Va.  
Mineral rights are owned by same

Address Morgantown, W. Va.  
Drilling commenced Jan 30, 1967  
Drilling completed April 17, 1967  
Date Shot From To  
With

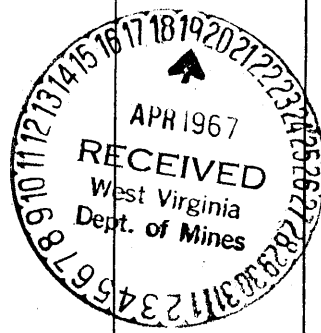
Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS)

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>268'</u>		Size of
8 1/4	<u>682'</u>		
6 3/8			Depth set
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Attach copy of cementing record.  
CASING CEMENTED SIZE No. Ft. Date  
Amount of cement used (bags)  
Name of Service Co.  
COAL WAS ENCOUNTERED AT 385' FEET 12 INCHES  
FEET INCHES 590' FEET 12 INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)  
ROCK PRESSURE AFTER TREATMENT HOURS  
Fresh Water 2 bailers per hr. at Feet 485' Salt Water Feet  
Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
sand			3	12			
lime			12	15			
shale			15	110			
red rock			110	120			
lime			120	135			
shale			135	155			
lime			155	215			
sand			215	270			
slate	black		270	300			
shale			300	358			
lime			358	385			
coal			385	386			
lime			386	532	water	485'	2 bailers/hr.
slate & shells		!	532	572			
lime			572	580			
slate			580	590			
coal			590	591			
lime			591	605			
sand			605	615			
slate & shells			615	640			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
lime			640	722			
slate			722	725			
✓ sand		hard	725	835			
slate	black		835	865			
slate & shells			865	950			
lime			950	1005			
slate			1005	1020			
lime			1020	1045			
red rock			1045	1060			
lime & red rock			1060	1085			
✓ sand			1085	1107			
shale & shells			1107	1167			
✓ Big lime			1167	1240		1240	
Keener sand			1240	1334			
✓ Big Injun sand 371			1334	1392			
gritty lime			1392	1430			
slate			1430	1467			
lime			1467	1499			
✓ sand			1499	1580			
slate			1580	1607			
lime	dark		1607	1648			
slate & lime shells			1648	1730			
✓ 30' sand	gray		1730	1738			
slate	gray		1738	1766			
lime			1766	1800			
✓ stray sand 50'			1800	1825			
shale & shells			1825	1850			
lime & sand			1850	1880			
shale			1880	1890			
Gordon sand			1890	1905			
shale & lime shells			1905	1990			
slate & sand shells			1990	2053			
red rock			2053	2065			
slate & shells			2065	2226			
✓ fifth sand			2226	2290			
sandy lime			229-	2324			
shale			2324	2340			
✓ sand	BAYARD?	hard	2340	2345			
shale & shells			2345	2393			
			total depth	2393'			

Date April 18, 19 67

APPROVED Floyd A. Gearhart, Owner

By Robert Bates (Geologist)  
(Title)