

LONGITUDE 80° 35'

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 sections of the mining laws of West Virginia.

New Location
 Drill Deeper
 Abandonment

MINIMUM ERROR OF CLOSURE 1' IN 200'.

Company W.H. Busch
 Address Granville, W. Va.
 Farm Noah M. Welch
 Tract Acres 23.585 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1135'
 Quadrangle Vadis - NE
 County Dodridge District New Milton
 Engineer Regan M. Bonnell
 Engineer's Registration No. 610
 File No. _____ Drawing No. _____
 Date 7-13-65 Scale # 1" = 40 Rds.

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

WELL LOCATION MAP
 FILE NO. Dod-1280

+ 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 /

WELL RECORD

Oil or Gas Well Gas
(KIND)

Quadrangle _____

Permit No. Dod-1280

Company W.H. Busch
Address 1309 Plum St. Parkersburg, W.Va
Farm N.M. Welch Acres 23.58

Location (waters) _____
Well No. one Elev. 1135'
District New Milton County Doddridge
The surface of tract is owned in fee by _____

Mineral rights are owned by N.M. Welch
1500 7th Street Address Parkersburg, W.Va.

Drilling commenced 7-16-65
Drilling completed 7-30-65
Date Shot _____ From _____ To _____

Open Flow 40/10ths Water in 2" open flow Inch
/10ths Merc. in _____ Inch

Volume 2.75 MCF Cu. Ft.
Rock Pressure 470 lbs. 24 hrs.
Oil Show bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED 800 bbls Water 1000 gal acid 25000 lbs sand

RESULT AFTER TREATMENT 2.75 MCF after fracture Big Injun

ROCK PRESSURE AFTER TREATMENT 470 #

Fresh Water None Feet _____ Salt Water None Feet _____

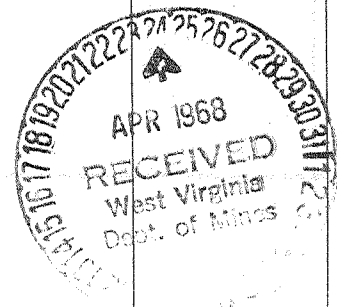
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	<u>330</u>	<u>330</u>	
6 1/2			Depth set
5 1/2	<u>442</u>	<u>2295</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 4 1/2 SIZE 100 sacks No. Ft. 7-30-65 Date

Copy of Cementing record enclosed

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Soil			0	16			
Red Rock			16	112			
sand			112	236			
slate			236	310			
Red Rock			310	402			
slate			402	426			
sand			426	460			
slate			460	525			
Red Rock			525	590			
slate			590	720			
sand			720	770			
slate			770	840			
Red Rock			840	1060			
slate			1060	1110			
Red Rock			1110	1139			



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate			1139	1160			
sand			1160	1205			
slate			1205	1360			
sand			1360	1425			
slate			1425	1540			
sand			1540	1612			
slate			1612	1730			
sand			1730	1760			
lime shells			1760	1830			
slate			1830	1910			
sand			1910	1955			
slate			1955	2040			
lime			2040	2050			
slate			2050	2070			
sand			2070	2085			
slate			2085	2105			
sand & lime			2105	2130			
slate			2130	2150			
lime Big Lime			2150	2190			
sand Big Dogun			2190	2280	Gas -	2255 to 2270	
slate			2280	2295			

Date April 20, 19__

APPROVED _____

By H. H. Bush
(Title)