



P. 425 8 SE (1/4) SPARTAN MULLINS ET AL

Company	Spartan Gas Company
Address	Kanawha Valley Bldg., Charleston, W. Va.
Farm	Ernest Fisher, et al
Tract	Two
Acres	160 plus
Well (Farm) No.	Two
Elevation (SP)	994.1 (Stadia)
Quadrangle	Kenna S. E. SC
County	Kanawha
District	Poca
Engineer	Robert S. Hyde
Eng. Reg. No.	646
Date	Sept. 14, 1938
Scale	1" = 500'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. KAN-589

x Denotes location of well on U. S. 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.

6-6-1938 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Kan-589

Gas Well

Kanna Quad.

CASING & TUBING

Company	Spartan Gas Company	1.3-3/8	22.5
Address	518 Kanawha Valley Bldg.,	10-3/4	695 pulled
Area	Ernest Fisher ACRES 160	8-5/8	1958
Location	Grapovine Creek	6-5/8 24#	5043-8"
Well No.	Two ELEV. 994.1 (Gr.)	2 tubing	5093
District	Poca - Kanawha County		
Surface & Mineral	Ernest Fisher, et al	CASING CEMENTED:	
Address	Sissonville, W. Va.	Size -	6-5/8
Commenced	Nov. 3, 1938	Feet -	5006
Completed	Jan. 21, 1939	Date -	1/13/39
Date shot	Not shot	25 bags cement	
Open Flow	135/10ths Merc. in 6-5/8 inch		
Volume	15,840.000 c.f.		
Rock Pressure	1190# - 24 hrs.		

Formation Color ^{Max} TOP BASE RESULT Formation Color ^{Max} TOP BASE RESULT

Formation	Color	Max	TOP	BASE	RESULT	Formation	Color	Max	TOP	BASE	RESULT
Red Rock			0	100							
Sand			100	135	3 bbl. W.						
Slate			135	245	per hr.						
Red rock			245	385							
Blue Sl.			385	532							
Sand			532	560							
Slate			560	625							
Sand			625	660							
Slate			660	692							
Sand			692	725							
Blue Slate			725	865							
Sand			865	905							
Blue Slate			905	1075							
Sand			1075	1106							
Blue Slate			1106	1200							
Gas Sand			1200	1210	Oil Show	1210					
Sand			1210	1240							
Slate			1240	1260							
1st Salt Sand			1260	1650	Oil show	1337					
Slate			1650	1653	HFV	1340					
Maxon			1653	1680							
L. Lime			1680	1720							
Pencil Cave			1720	1725							
Big Lime			1725	1877							
Slate			1877	1879							
Big Injun			1879	1927							
Sl.&Shells			1927	2325							
Brown Shale			2325	2338	Show gas	2338-2348	SLM 2007 & 5006				
Borea Sand			2338	2348			Casing points				
Sl. & Shells			2348	2975							
White Slate			2975	4015							
Brown Shale			4015	4195							
White Slate			4195	4625							
Brown Shale			4625	4855							
White Slate			4855	4885							
Brown Shale			4885	4985							
Cornif. Lime			4985	5097							
Oriskany			5097	5116	Gas	5101-5116	135/10M 6-5/8				
Total Depth				5116							