



ABD
2/5/41
2.93-W
2.20-W
1.20-S

Company SPARTAN GAS COMPANY
Address 518 KANAWHA VALLEY BLDG, CHARLESTON, W.VA.
Farm W. S. BURDETTE
Tract _____ Acres 111.6 Lease No. _____
Well (Farm) No. ONE Serial No. S-23
Elevation (Spirit Level) 758.2 GROUND
Quadrangle RIPLEY NW C
County JACKSON District RAVENSWOOD
Engineer Robert E. Ayers
Engineer's Registration No. 646
File No. _____ Drawing No. _____
Date JUNE 5, 1941 Scale 1 INCH = 500 FEET

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

WELL LOCATION MAP
FILE NO. JAC-166

+ 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.

6-6-1941

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Jac-166	Gas Well
Ripley NW Quad	
Company	Spartan Gas Company
Address	518 Kanawha Valley Bldg., Chas., W. Va. 20
Farm	W. S. Burdette Acres 111.6
Location	Rt. Fork Sandy Creek
Well No.	One
District	Ravenswood Jackson County
Surface	W. S. Burdette, et al, Sandyville, W. Va.
Commenced	June 14, 1941
Completed	Sept. 11, 1941
Flow	130/10ths Merc. in 7"22"
Volume	18,151,000 Cu. Ft.
Rock Pressure	1900lbs 72 hrs.

Casing & Tubing	
20' 6"	
18	70
13-3/8	69 Pulled
8-5/8	1161 Pulled
7	4941' 2"
2-3/8	5073' 2"
Casing Cemented	
7"	9/3/41
25 Sacks cement	

Surface	0	10	
Red Rock	10	40	
Blue Mud	40	56	
Red Rock	56	84	W. 60' 2B
Slate	84	98	
Red Rock	98	124	
Slate	124	160	
Red Rock	180	180	
Sand	180	215	
Slate	215	220	
Red Rock	220	280	
Shell	280	320	
Sand	320	360	
Slate	360	410	
Red Rock	410	430	
Sand	430	450	
Slate	450	570	
Pittsburgh Sand	570	638	HPW 608'
Red Rock	638	650	
Slate	680	688	
Shell	688	780	
Red Rock	780	825	
Slate	825	960	
Little Dunkard	960	985	
Slate	985	1140	
Big Dunkard	1140	1190	
Slate	1190	1305	
Salt Sand	1305	1420	HPW 7.3.0
Slate & Shells	1420	1505	
Sand	1505	1560	
Slate & Shells	1560	1590	
Sand	1590	1625	
Slate & Shells	1625	1745	
Maxton Sand	1745	1810	
Slate	1810	1820	
Little Lime	1820	1836	
Pencil Cave	1836	1853	
Big Lime	1853	1965	
Injun Sand	1965	2010	
Broken Sand	2010	2030	
Squaw Sand	2030	2065	
Shell	2065	2085	
Slate & Shells	2085	2320	
Berea Sand	2320	2401	SLM/G 2320 - ? At about 2420?
Slate & Shells	2401	3700	
Brown Shale	3700	3775	
Slate & Shells	3775	3975	
Brown Shale	3975	4280	
White Slate	4280	4700	
Brown Shale	4700	4921	
Corniferous Lime	4921	5033	SLM @ 4938 Casing Point
Oriskany Sand	5033	5048	Gas 5036-5048
Total Depth		5048	

475