



New Location X
 Drill Deeper
 Abandonment

*Abandoned
 June 48*

*5.42-S
 5.47
 2.35-W
 2.35-W*

Company SPARTAN GAS COMPANY	
Address 518 KANAWHA VALLEY BLDG., CHARLESTON, W.VA.	
Farm LUCY AND V.L. CARNEY	
Tract _____	Acres 122.8
Lease No. _____	
Well (Farm) No. ONE	Serial No. S-27
Elevation (Spirit Level) 753.8 GROUND	
Quadrangle RIPLEY SW SC	
County JACKSON	District WASHINGTON
Engineer Robert S. Hyde	
Engineer's Registration No. 646	
File No. _____	Drawing No. _____
Date OCTOBER 22, 1941	
Scale 1 INCH = 500 FEET	

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

WELL LOCATION MAP
 FILE NO. JAC-228

+ 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.

6-6-192

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

Permit No. Jad 228		Gas Well
Company	Spartan Gas Company	CASING & TUBING
Address	518 Kanawha Valley Bldg., Chas.	18" 21' Pulled
Farm	Lucy Carney Acres 122.8	13 753'8 Pulled
Location	Tug Fork	10 1089'9
Well No	One Elev. 758.8 LDF	85/8 2036'
District	Washington Jackson County	7 5008
Surface	Lucy Carney, Ripley, W.Va.	2 3/8 5114
Mineral	Lucy Carney, Ripley, W.Va.	Jan. 1-42 18 bags Aqua
Commenced	Nov. 7, 1941	Gel. behind 3 5/8" Csg.
Completed	Feb. 20, 1942	Casing cemented: 7" -
Not shot		2-7-42-25 bags cement
Volume	3,451,000 C.F.	
Rock Pressure	1775 lbs. 48 hrs.	
Fresh Water	585' 2 blrs. pr. hr.;	
Salt Water	1173' 7 blrs. pr. hr.; 1190 H.F.	

Surface	0	15	Shale	1555	1623
Red Rock	15	80	Maxon Sand	1623	1786
Blue Shale	80	90	Shale	1786	1792
Red Rock	90	125	Little Lime	1792	1820
Slate	125	140	Pencil Cave	1820	1822
Sand & Slate	140	185	Big Lime	1822	1942
Red Rock	185	245	Keener sand	1942	1969
Sand	245	275	Slate	1969	1971
Red Rock	275	310	Injun Sand	1971	2027
Sand	310	333	Shale	2027	2032
Red Rock	333	430	Lime	2032	2038
White Slate	430	555	Slate & Shells	2038	2165
Pitts. Sand	555	620	White Slate	2165	2390
Red Rock	620	625	Brown Shale	2390	2402
White Slate	625	635	Berea Sand	2402	2412
Red Rock	635	655	Slate & Shells	2412	3680
Sand	655	660	Brown Shale	3680	3785
Red Rock	660	675	Slate & Shell	3785	3895
White Slate	675	700	Brown Shale	3895	3990
Red Rock	700	740	Slate & Shell	3990	4010
Slate & Shell	740	765	Brown Shale	4010	4270
White Slate	765	775	Gray Lime	4270	4345
Lime	775	785	White Slate	4345	4640
Blue Shale	785	800	Brown Shale	4640	4970
Black Slate	800	805	Black Shale	4970	4992
Lime	805	820	Lime	4992	5111
White Slate	820	826	Oriskany Sand	5111	5123
L. Dunkard Sand	826	853	TOTAL DEPTH		5123
Red Rock	853	863			
White Slate	863	914	Show of gas 1894		
Gray Lime	914	944	Show of gas 2407		
Blue Slate	944	985	Gas 3147-3155		
Lime	985	1030	Gas 3194-3197		
Sand	1030	1109	Gas 5113- 60 M		
White Shale	1109	1130	Gas 5119-5123 - 3.451 M		
Salt Sand	1130	1173			
Water Sand	1173	1195			
Sand	1195	1220			
Water Sand	1220	1235			
Shala	1235	1265			
Sand	1265	1376			
Slate & Shell	1376	1405			
Gray Lime	1405	1497			
Slate	1497	1524			
Black Lime	1524	1555			