



W.E. WALKER ET AL.  
938.0 Acres

Company	SPARTAN GAS COMPANY
Address	518 KANAWHA VALLEY BLDG. CHARLESTON, W.VA.
Farm	W.E. WALKER ET AL.
Tract	Acres 938.0 Lease No. _____
Well (Farm) No.	ONE Serial No. S-32
Elevation (Spirit Level)	819.6 GROUND
Quadrangle	RIPLEY SW
County	JACKSON District RIPLEY
Engineer	Robert S. Hyde
Engineer's Registration No.	646
File No.	Drawing No. _____
Date	MAY 11, 1942 Scale 1 INCH = 660 FEET

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

**WELL LOCATION MAP**  
FILE NO. JAC-346

+ 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.

IMPERIAL TRACING CLOTH  
K & E CO., N. Y.  
*Deep Well*

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

Permit No. Jac 346		Gas Well
Company	Spartan Gas Company	CASING & TUBING
Address	518 Kanawha Valley Bldg., Chas.	18 22'7"
Farm	W.E. Walker Acres 938	13 3/8 774 Pulled
Location	Mill Creek	10 1/2 1178 "
Well No	One Elev. 823.9 LDF	85/8 2100
District	Ripley	Jackson County 2 3/8 5158'
Surface	W.E. Walker et al, Ripley, W.Va.	
Mineral	Same	CASING CEMENTED:
Commenced	June 1, 1942	15 bags cement behind
Completed	Aug. 16, 1942	7"
Not shot		
Flow	6 5/10ths M in 7" 22#	
Volume	12, 836,000 C.F.	
Rock Pressure	1625 lbs.	
Fresh Water	310' 1 blr. pr. hr.;	
Salt Water	1750' H.F.W.	

Surface	0	20
Red Rock	20	72
Blue Slate	72	120
Red Slate	120	185
Blue Slate	185	220
Red Slate	220	285
Sand	285	325
Blue Slate	325	380
Sand	380	402
Red Slate	402	495
Blue Slate	495	520
Slate-red	520	540
Sand	540	620
Blue Slate	620	744
Sand	744	764
Red Rock	764	774
Blue Slate	774	825
Red Rock	825	856
Lime Shell	856	876
Red Rock	876	886
Blue Slate	896	932
Red Slate	932	1001
Blue Slate	1001	1015
Red Rock	1015	1023
Blue Slate	1023	1090
Lime Shell	1090	1118
Blue Slate	1118	1168
Dunkard Sand	1168	1254
Slate	1254	1279
Sand	1279	1353
Black Slate	1353	1380
Gas Sand	1380	1422
Slate & Shells	1422	1732
Salt Sand	1732	2010
Maxon Sand (Ingen?)	2010	2085
Slate	2085	2093
Black Shell	2093	2110
Slate & Shells	2110	2468
Brown Shale	2468	2477
Berea Sand	2477	2485
Slate & Shells	2485	3400
White Slate	3400	3720
Hard Shells	3720	3950
Slate & Shells	3950	4053
Brown Shale	4053	4353
White Slate	4353	4700
Shale	4700	5000
Black Shale - MARCELLUS	5000	5043
Corniferous Lime - 463	5043	5155
Oriskany Sand	5155	5172
TOTAL DEPTH		5172

Gas 5155-5172

475