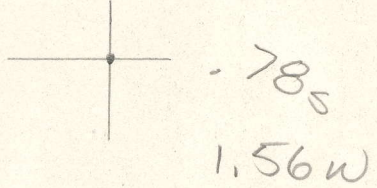


LATITUDE 39 35



LONGITUDE 80 27 30

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 (calc.) _____

Company _____

Farm D M SNIDER (2255)

Quad GLOVER GAP

County MARION

District MANNINGTON

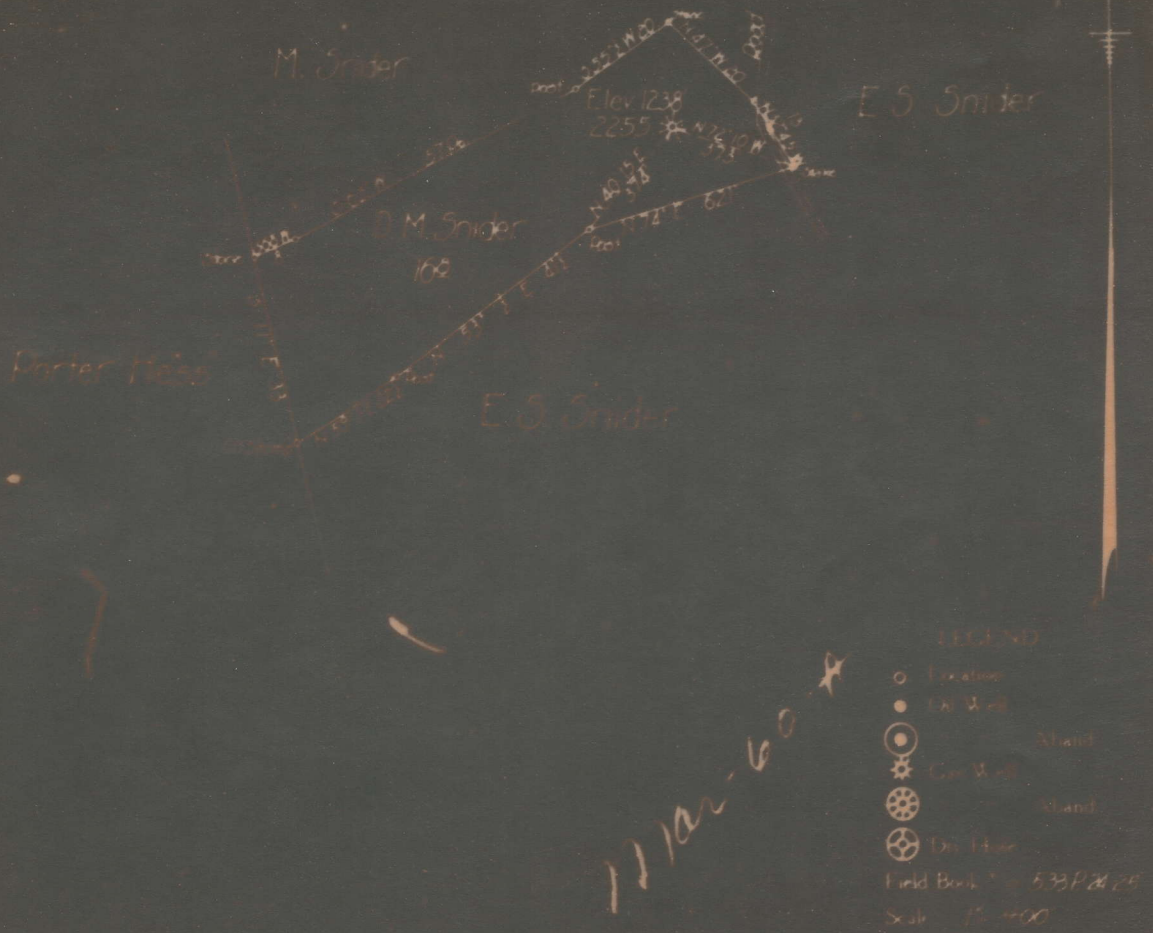
WELL LOCATION MAP

File No. 30060

HOPE NATURAL GAS
D.M. SNIDER
MANNINGTON

District

Clarksburg, W. Va. on the
Farm consisting of 16 Acres
MARION County, W. Va.



ENGINEER'S CERTIFICATE

I, the undersigned, hereby certify that this map is correct, and shows all the information to the best of my knowledge and belief, required by the oil and gas section of the mining laws of West Virginia.

Mannington District, Marion County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 16 acres, surface owned by D. M. Snider, Route 6,
 Mannington, W. Va.

Elevation, 1238' L.

10" casing, 1292'; 8 $\frac{1}{4}$ "⁴, 1888'; 6-5/8", 2154'; 5-3/16", 2907';
 4" liner, 290'.

Coal was encountered at 930-937'.

Abandonment reported to Dept. of Mines May 26, 1932.

Well was shot at 3112-3123'.

Fresh water not recorded; salt water at 1720' and 1855'.

Gas well; now exhausted to extent that it is not commercially
 productive.

	Top.	Bottom.	Thickness.
Pittsburgh Coal	930	- 937	7
Little Dunkard Sand	1275	- 1310	35
Big Dunkard Sand	1425	- 1450	25
Gas Sand	1582	- 1647	65
First Salt Sand (water, 1720')	1690	- 1785	95
Second Salt Sand (water, 1855')	1832	- 1867	35
Maxton Sand (gas, 2073 and 2085')	2066	- 2091	25
Pencil Cave	2147	- 2153	6
Big Lime	2153	- 2230	77
Big Injun Sand (gas, 2292-2299-2305)	2230	- Not recorded	
Fifty-foot Sand (gas, 2887')	2880	- 2891	11
Thirty-foot Sand	2984	- 3003	19
Gordon Stray Sand (gas, 3070')	3025	- 3074	49
Gordon Sand	3075	- 3085	10
Fourth Sand (gas, 3114-3117')	3112	- 3124	12
Total depth			3171

MAR-60-A