

Latitude

+
 |
 ———
 +
 |
 | .935
 | 1.91w

Longitude

Topo Location

7.5' Loc. _____ **15' Loc.** _____
 _____ **(calc.)** _____

Company J D Poles
Farm James Wilson #1
15' Quad _____
 (sec.) _____
7.5' Quad _____
District Buffalo

WELL LOCATION PLAT

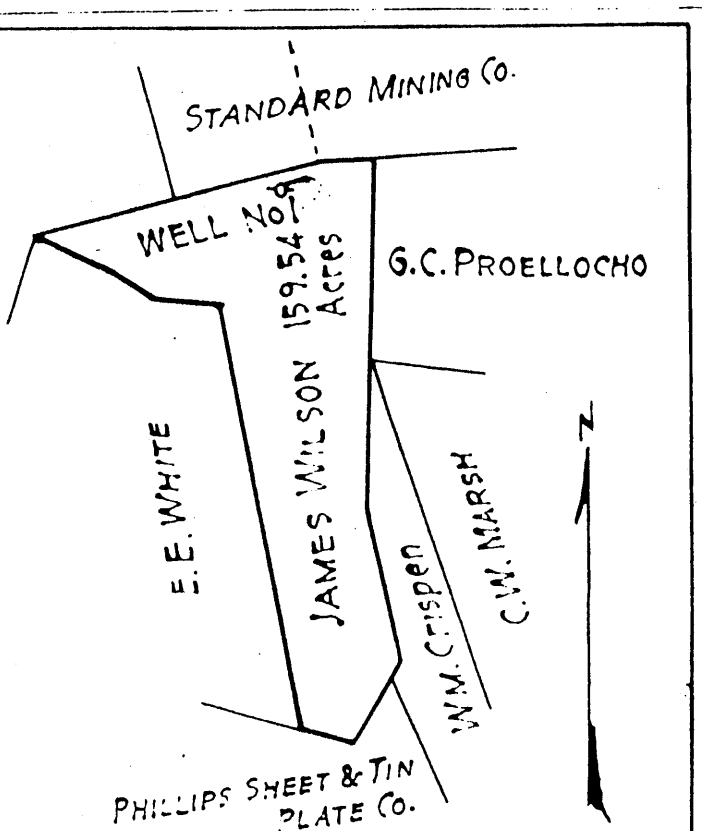
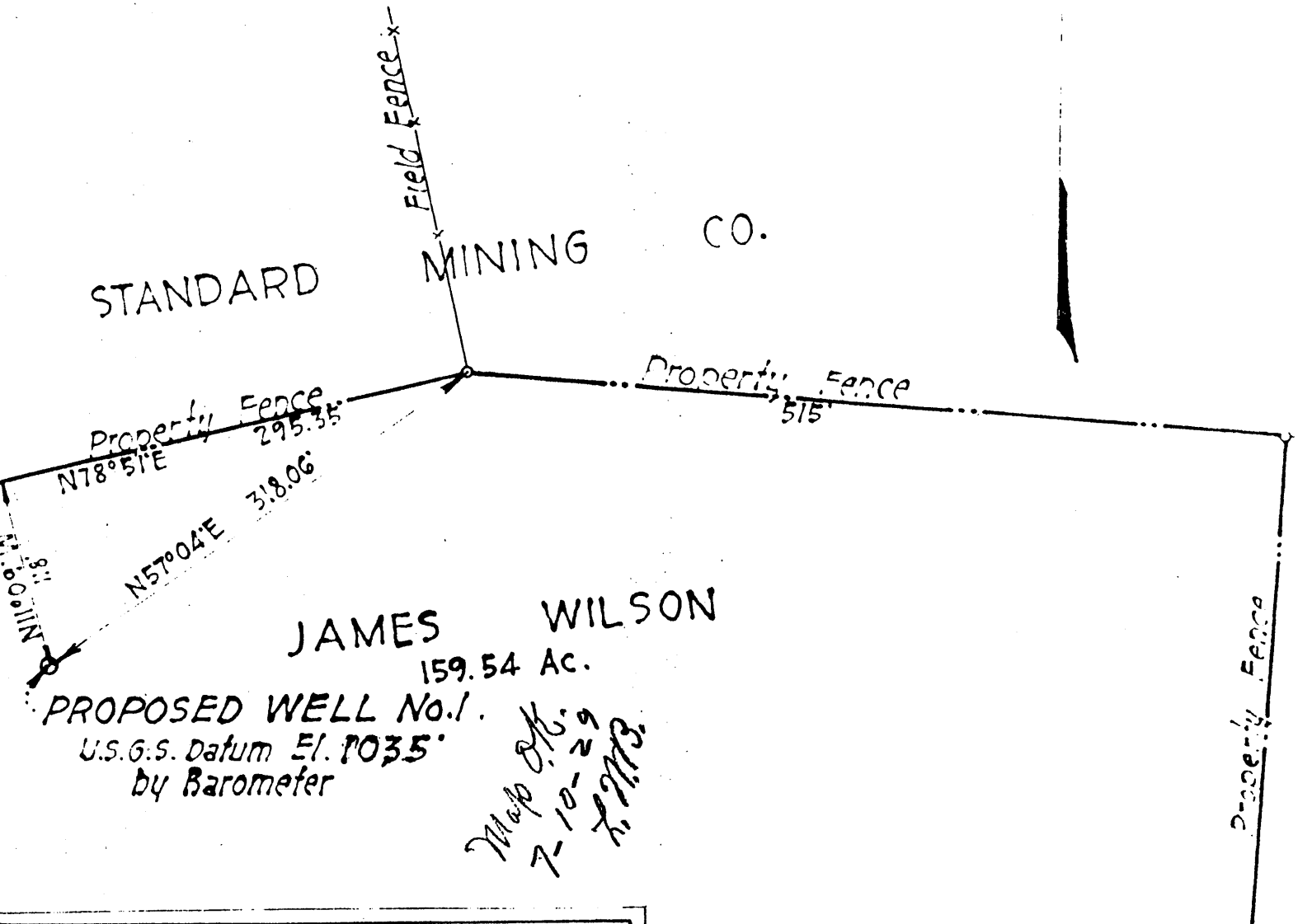
County 009 **Permit** 1

D

Bro-1

PLAT of proposed location of Well No.1
for J.D. Polen on the James Wilson Farm, con-
sisting of 159.54 acres, located in Buffalo Dist.,
Brooke County, W.Va.

Scale 1"=100'



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.

Henry C. Smith
Engineer

Acknowledged before me on *10th* day of *July*, 1929

Wm. A. Tucker

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Bro-1

Buffalo District, Brooke County, W. Va.
 J. D. Polen, Avella, Pa.
 On 160 acres, surface and mineral rights owned by James Wilson,
 Wellsburg, W. Va.
 Drilled under permit (Brooke-1?), issued July 20, 1929.
 Elevation, 1035' B.
 8" casing, 299'; 5-3/16", 1400'.
 Coal was encountered at 243-248'.
 Well was shot at 1905.
 Salt water at 1175'.
 Completion reported to Dept. of Mines Oct. 30, 1929.

	Top.	Bottom.
Pittsburgh Coal, black,	243	248
Lime and sand	248	399
Sand and slate	399	630
Red rock	630	645
Sand (show of gas at 683')		
Slate to		1050
Lime and sand	1050	1100
Salt Sand, light (water)	1125	1175
Slate	1175	1180
Big Injun Sand, light	1200	1375
Break of slate	1375	1400
Big Injun Sand (small gas, 1545-1550')	1400	1556
Stray sand	1830	1836
Berea Grit, hard, to bottom	1896	1917½