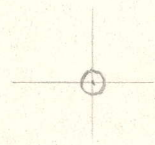


LATITUDE 39° 07' 30"

LONGITUDE 80° 58' 00"



7'5 OGIS topo location

7.5' loc 1.93 S 15' loc _____
 0.49 W (calc.) _____

Company _____

Farm _____

Quad CAMDEN 7 1/2

County LEWIS

District FREEMANS CREEK

WELL LOCATION MAP

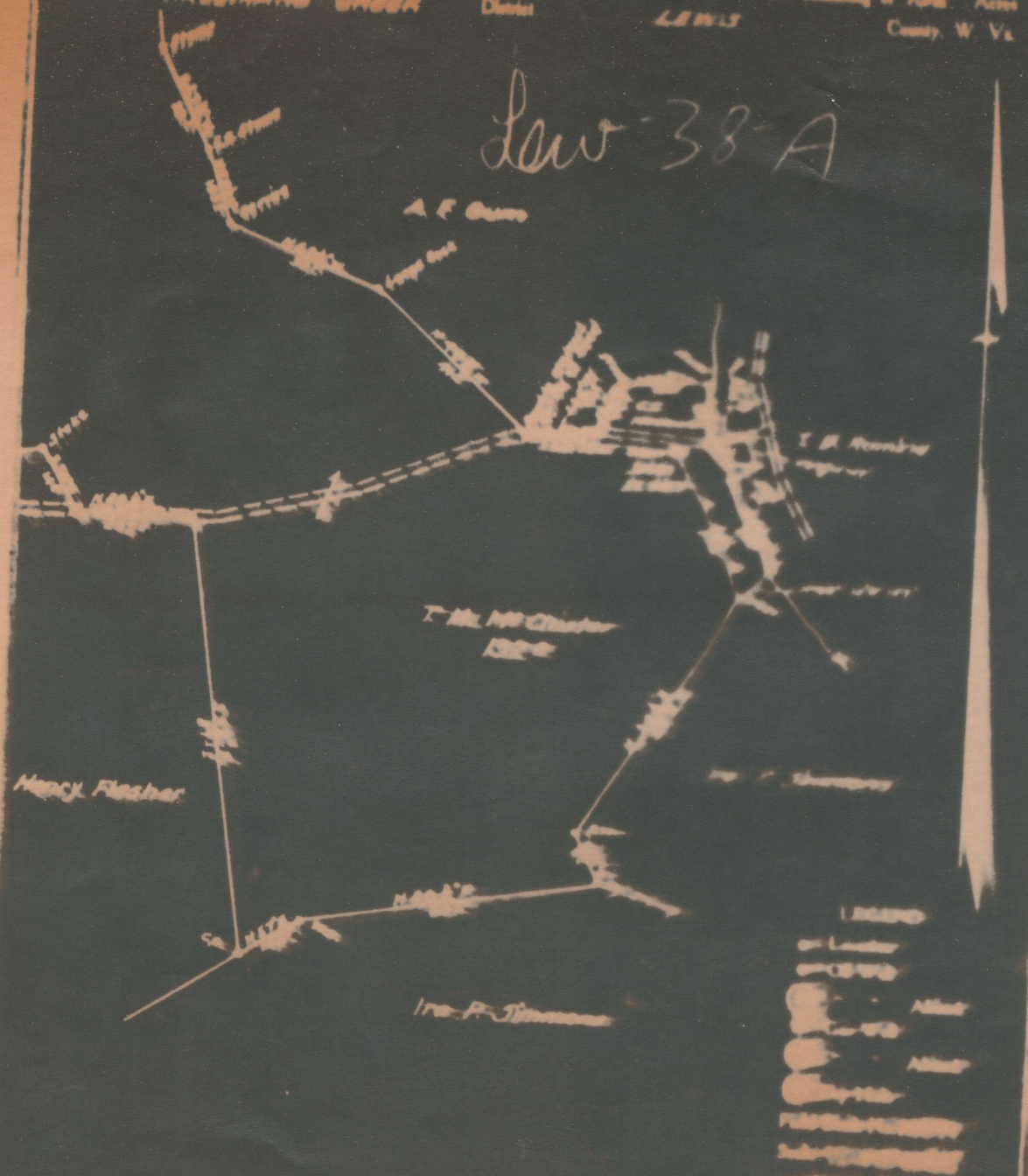
File No. 041-38A

30038

IRON CONSTRUCTION & REFINING CO.
T.M. McCLUSTER
FARMING GASK

of the
County, W. Va. on the
Farm consisting of 132 Acres
County, W. Va.

Law 38-A



- LEGEND
- on Line
 - on Center
 - on Right
 - on Left
 - on Top
 - on Bottom
 - on East
 - on West
 - on North
 - on South

ENGINEER'S CERTIFICATE

I, the undersigned, hereby certify that the above is a correct and true copy of the original map and plan, as shown to me by the owner of the same, and that the same is a true and correct copy of the original map and plan, as shown to me by the owner of the same.

38A

J. M. McCLUSTER NO. 343 WELL.

No. 138 O.F.-Lewis

38A

Freemans Creek District, Lewis County, W. Va.
 Hope Cons. & Ref. Co., 445 W. Main St., Clarksburg, W. Va.
 On 132 acres, surface and mineral rights owned by J. M. McCluster,
 Route 2, Camden, W. Va.
 Elevation, 927' L.
 6-5/8" casing, 1663'; 5-3/16", 2174'.
 Coal was encountered at 62-66'.
 Abandonment reported to Dept. of Mines Feb. 5, 1932.
 Well was shot at 2435-2443'.
 Fresh water at 15-30' and 335'; no record of salt water.
 Producing hole. Now exhausted to extent of not being commercially
 productive.

	Top.	Bottom.
Water, 15-20'.		
Pittsburgh Coal	62	66
Little Dunkard Sand (water, 335')	330	343
Big Dunkard Sand	487	527
Gas Sand	676	728
First Salt Sand	788	1009
Second Salt Sand	1096	1149
Maxton Sand	1347	1400
Little Lime	1508	1530
Pencil Cave	1530	1545
Big Lime	1545	1634
Big Injun Sand (show oil, 1690')	1634	1735
Squaw Sand	1735	1765
50-Ft. ? (Berea) Sand	1953	1988
30-Ft. ? Sand	2114	2134
Gordon Stray Sand	2168	2176
Gordon Sand (gas, 2207 and 2237')	2202	2253
Fifth Sand (oil, 2432'; gas, 2437')	2432	2451
Total depth		2651