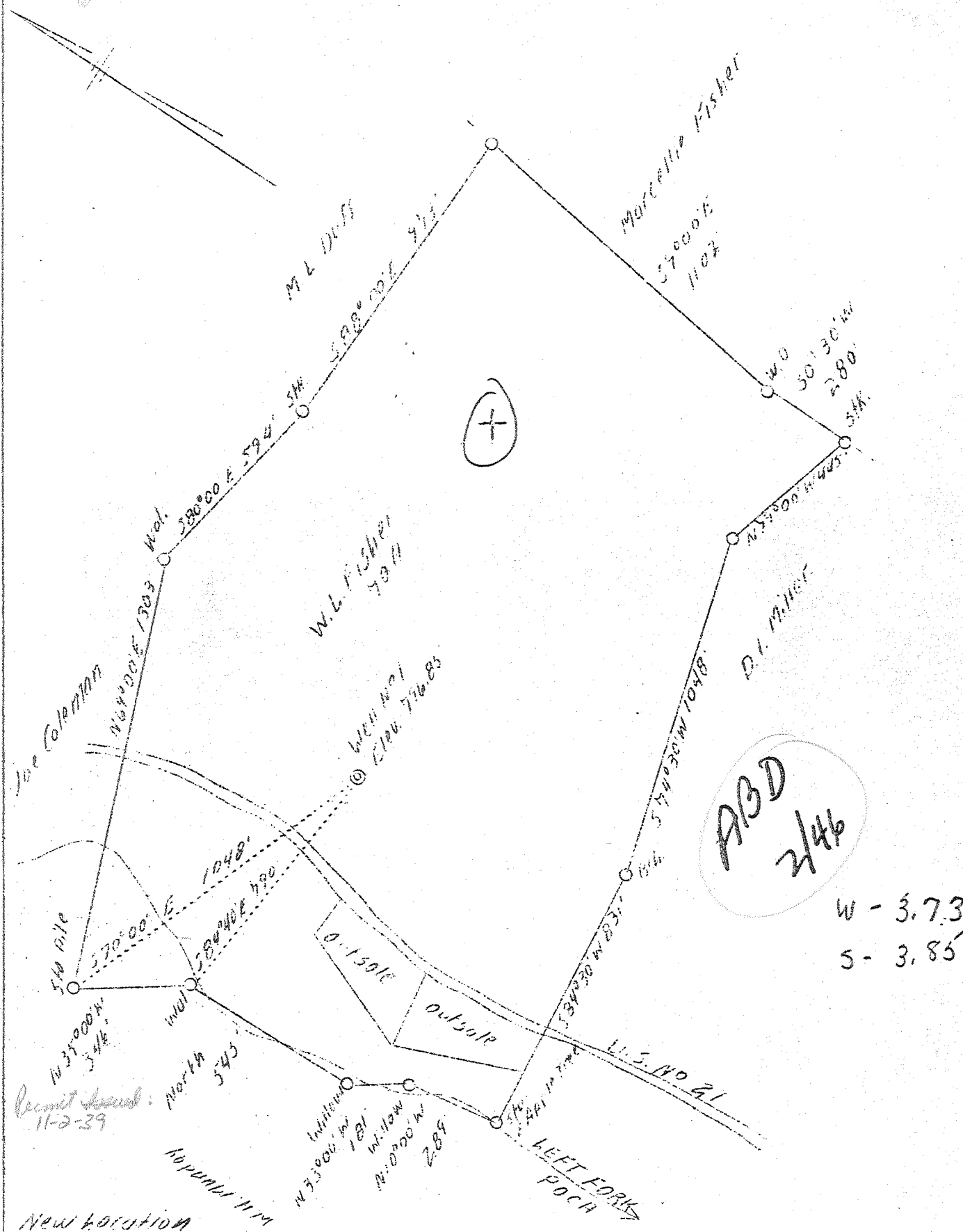


LATITUDE 38° 40'

LONGITUDE 81° 35'



W - 3.73
S - 3.85

Company Everett Starcher, et al
 Address Spencer, W. Va.
 Farm W. L. Fisher
 Acres 70
 Well (Farm) No. 1
 Elevation (SL) 796.85
 Quadrangle Kanna
 County Jackson
 District Ripley
 Engineer L. F. Dye
 Eng. Reg. No. 804
 Date Oct. 20, 1939
 Scale 1" = 400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston

WELL LOCATION MAP
 Pl. 2/311946
 File No. 100-60

x Denotes location of well on U. S. 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.

Deep 6-6-192

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

Permit No. Jac-50
Kenna Quad.

Gas Well

CASING & TURNING

Company Everett Starcher, et al
Address Spencer, W. Va.
Farm W. L. Fisher ACRES 70
Location Pocatalico *658 road*
Well No. 1 ELEV. 796.65
District Ripley - Jackson County
Surface & Mineral W. L. Fisher, et al, Kenna, W. Va.
Commenced Nov. 3, 1939
Completed March 15, 1940
Shot Feb. 18, 1940. - Depth 5020
Open Flow -
Volume 1,100,000 c.f.
Rock Pressure 1850 lbs. 24 hrs.
Fresh Water -
Salt Water 1400

13	29	29
10	743	
8-1/4	1873	1873
5-3/16	4887	4887

4887' of 5-1/2 casing cemented.

Soil	0	10	Injun Sand	1795	1830
Slate	10	30	White Slate	1830	1835
Red Rock	30	50	Sand - <i>SQUASH</i>	1835	1847
Sand	50	90	Black Slate	1847	1872
Slate	90	100	Gritty Lime	1872	1875
Red Rock	140	200	Slate	1875	1887
Lime	200	220	Gritty Lime	1887	1904
Red Rock	220	270	Slate	1904	2005
Slate	270	335	Gritty Lime	2005	2018
Lime	335	425	Slate & Shells	2018	2265
Red Rock	425	495	Brown Shale	2265	2275
Lime	495	515	Berea Sand	2275	2296
Slate	515	540	Slate & Shells	2296	3500
Lime	540	575	Brown Shale - <i>441</i>	3500	3515
Sand	575	600	Slate & Shells	3515	3900
Slate	600	615	Brown Shale	3900	4090
Red Rock	615	630	Slate	4090	4497
Gritty Lime	630	655	Brown Shale	4497	4705
White Slate	655	675	Slate	4705	4735
Black Slate	675	683	Brown Shale	4735	4805
Pink Rock	683	693	Black Shale - <i>Marcellus</i>	4805	4861
Sand	693	705	Corniferous - <i>463</i>	4861	4974
White Slate	705	720	Oriskany Sand	4974	5020
Sand	720	730			
Gritty Lime	730	770			
White Slate	770	780			
Gritty Lime	780	835			
Black Slate	835	842			
Lime	842	860			
Sand	860	962			
Slate	962	965			
Sand	965	980			
Slate	980	998			
Lime	998	1015			
Slate	1015	1018			
Sand	1018	1024			
Black Slate	1024	1040			
Lime	1040	1055			
Sand	1055	1145			
Black Slate	1145	1175			
Slate & Shells	1175	1345			
Salt Sand	1345	1696			
Slate	1696	1700			
Big Line	1700	1795			

475