

LATITUDE 40° 40'

LONGITUDE 80° 35'

J.C. Hamilton Estate

Robert Hutson

Stewart Menaprey

Set Stone

Joseph Ward Estate

Elev. 1060. 5025 A. +

Coal Not Operated
Elev. 1193.

Elev. 1183

W.C. MAHAN ESTATE

DEC 14 1937

Company R.J. Braden Co.
 Address Chester, W.Va.
 Farm Joseph Ward Est.
 Tract 1 Acres 50-25 Lease No.
 Well (Farm) No. 1, 8 & 9 Serial No. 42,1060-1143-1183
 Quadrangle Wellsville
 County Hancock
 District Grant
 Engineer Chas. J. Kalkreuth
 Engineer's Registration No. 314
 File No. _____ Drawing No. _____
 Date Nov. 24, 1937
 Scale 1"-400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

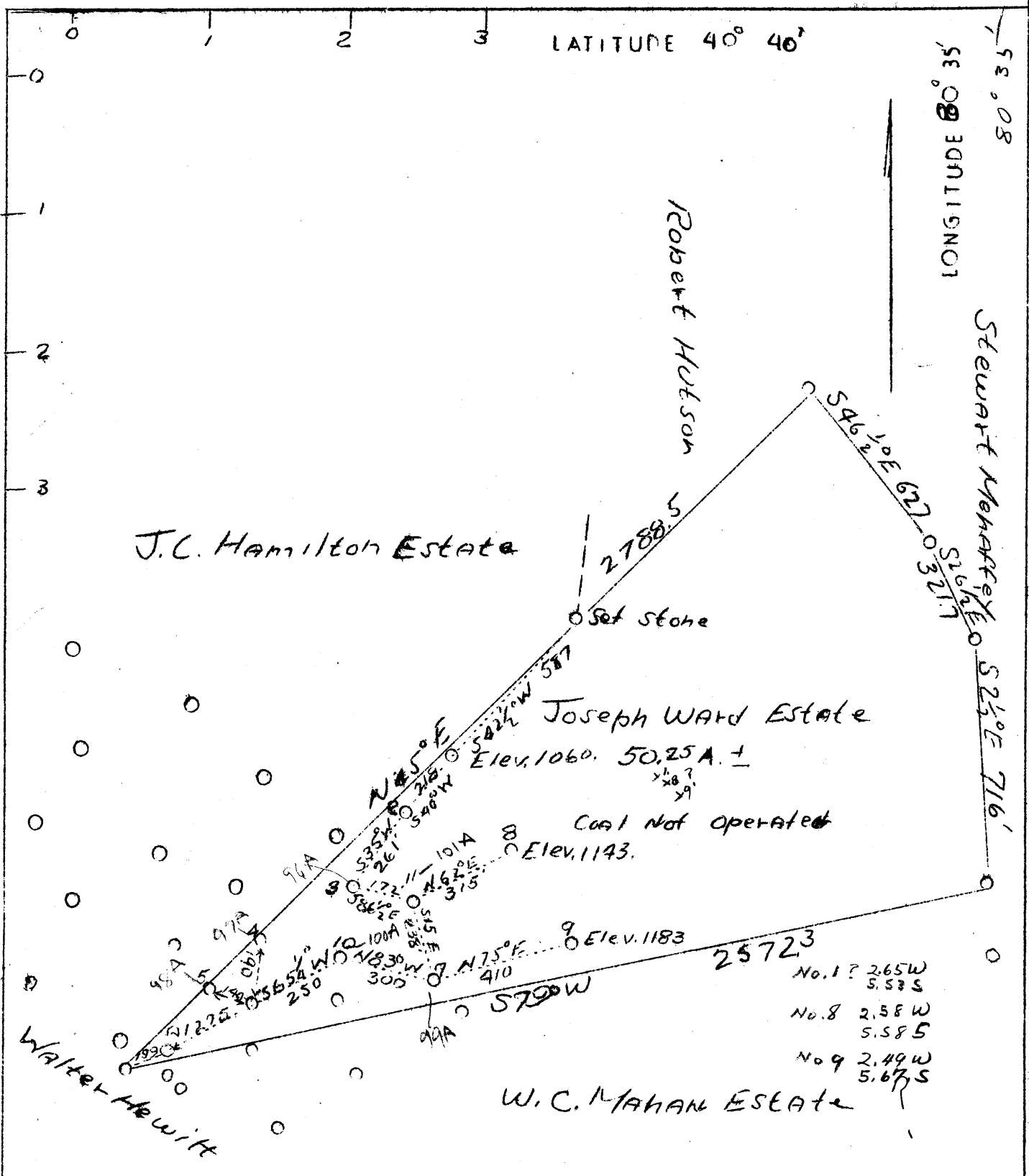
File No. HAN-4

#1 US 4A

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.

*mail about
see page*



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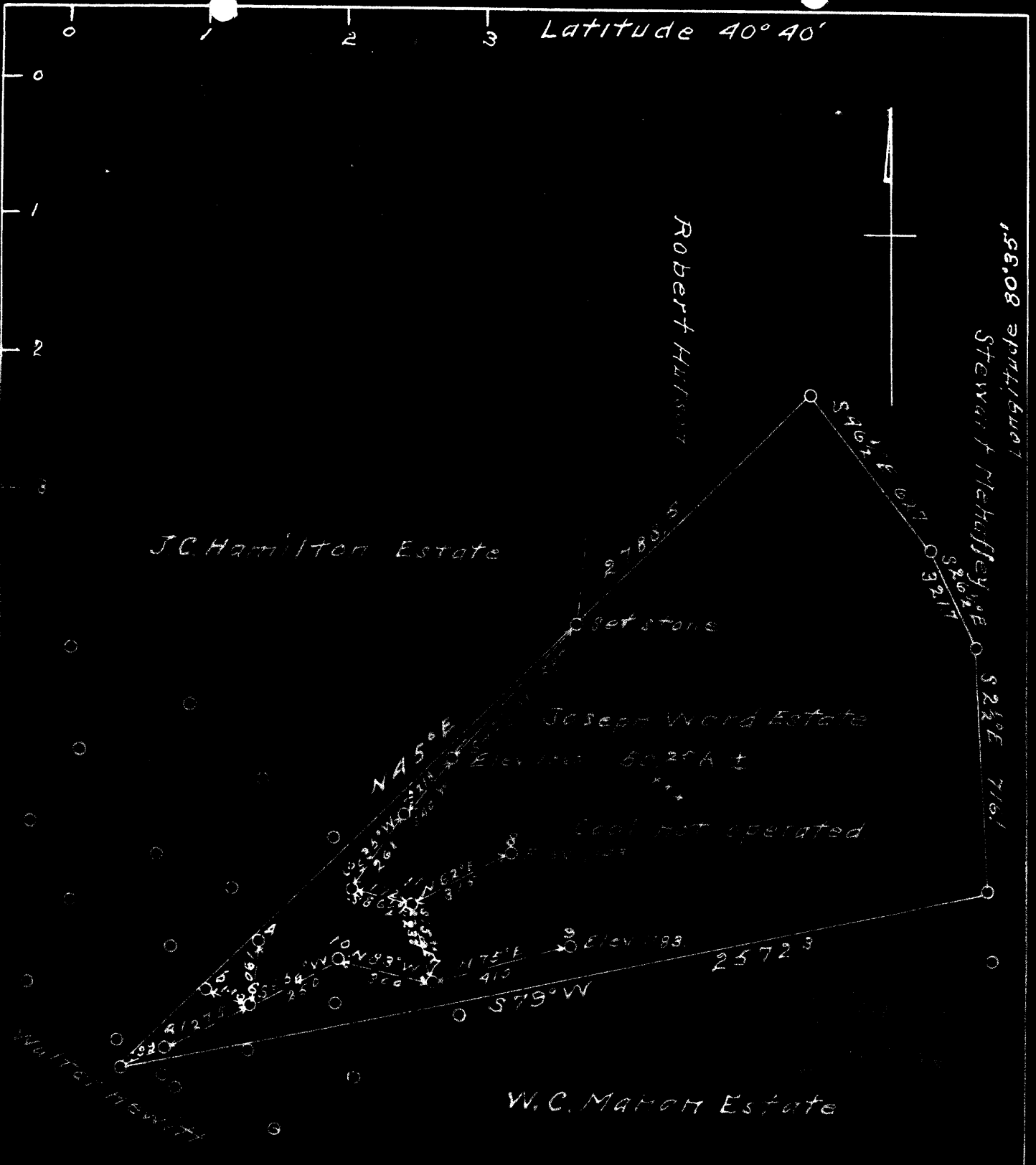
WELL LOCATION MAP

File No. HAN-4A

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Denotes one inch spaces on border line of original tracing.

Latitude 40° 40'



R.J. Brader Co.
 Chester, W. Va.
 Joseph Ward Estate
 + One ... $50.25 \pm$
 1,889
 Wellsville
 Hancock
 Grant

TYPE OF ...
 ...
 ...
 ...
 ...
 ...
 Han-4-A

November 24, 1937.
 Lynch & Co. recd.

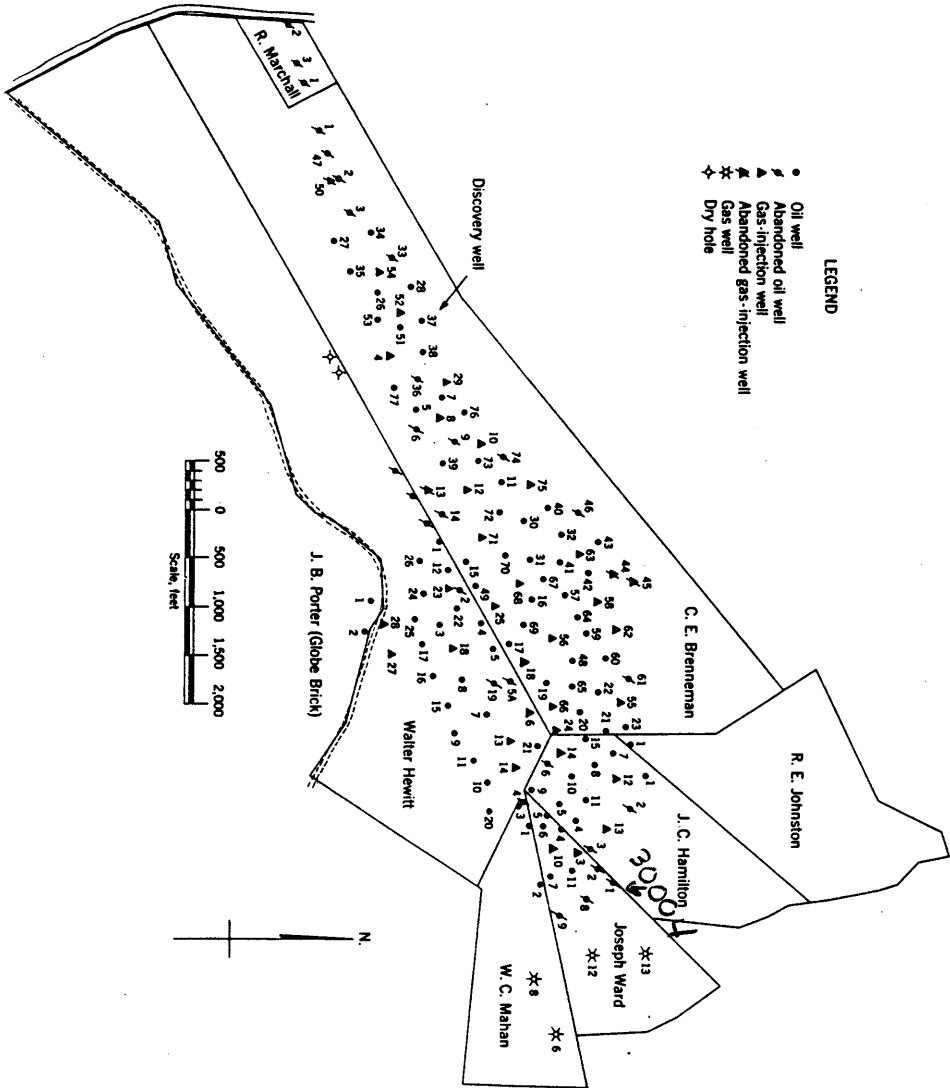


Figure 1. - Ownership map of Brennehan field, Hancock County, W. Va., showing location and status of wells on December 31, 1948.