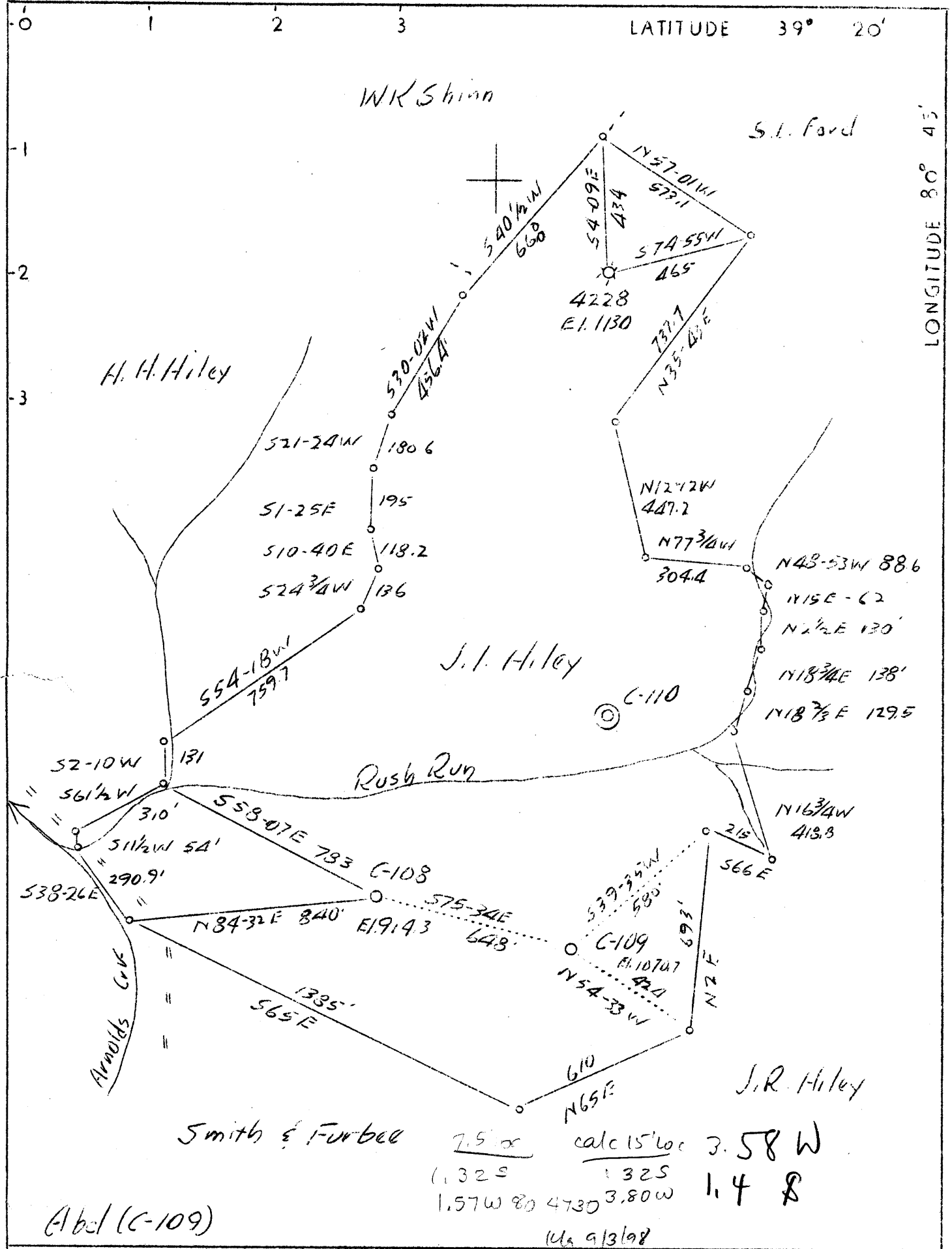


LATITUDE 39° 20'

LONGITUDE 80° 45'



Abcd (C-109)

Company	Hope Constr. & Ref. Co. Hope Nat. Gas Co.
Address	Clarksburg, W.Va.
Farm	J.I. Hiley
Tract	Acres 118 Lease No. 17787
Well (Farm) No.	1-2-4 Serial No. 4228
Elevation (Spirit Level)	See Above
Quadrangle	West Union
County	Doddridge District Central
Engineer	J.W. Clark
Engineer's Registration No.	744
File No.	Drawing No.
Date	Dec. 6, 1937 Scale 1"-400'

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

WELL LOCATION MAP
El. 1070.7
File No. DOD-199A

+ 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.