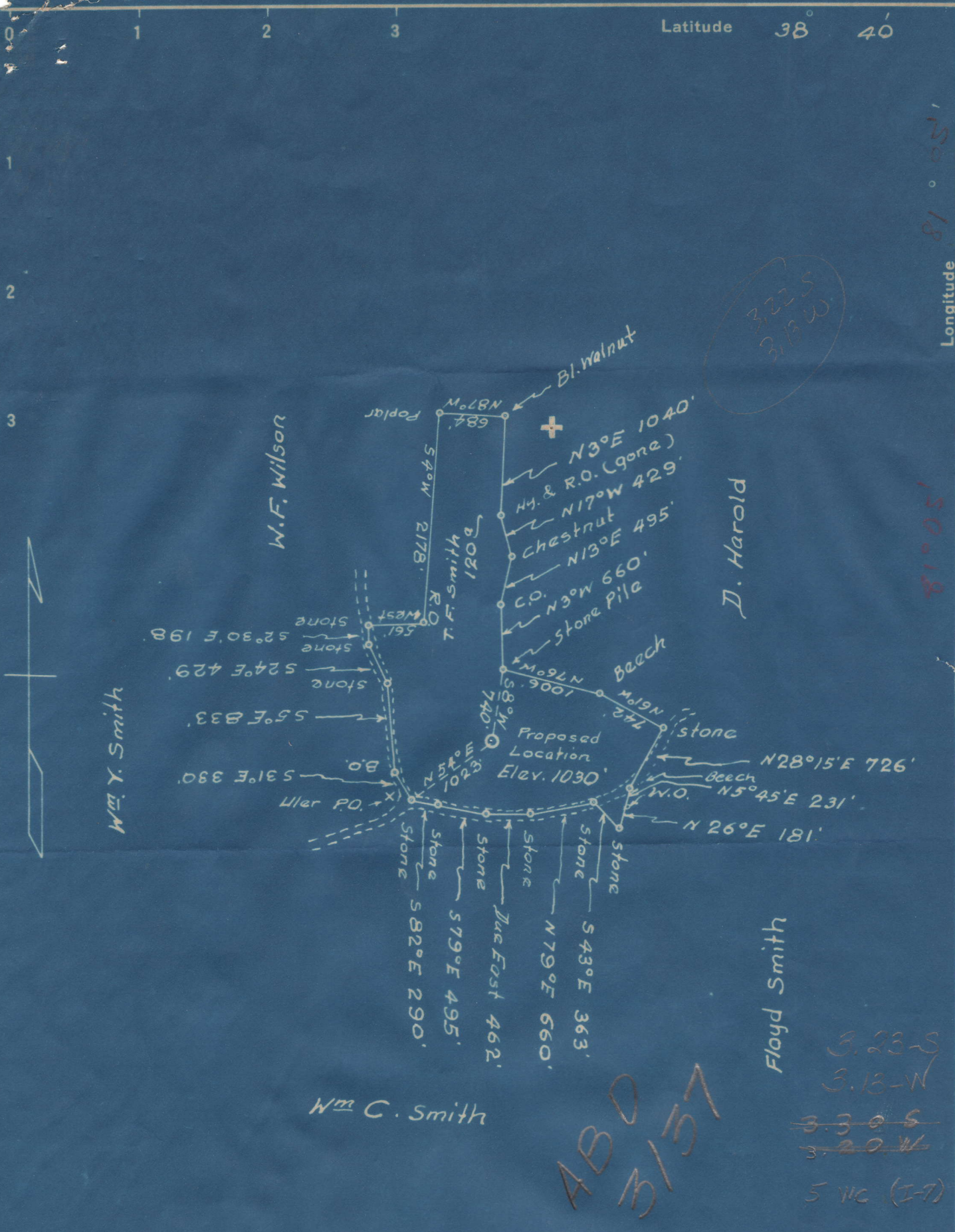


Latitude 38° 40'

Longitude 81° 05'



3.23 S
3.13 W

ABD
M 157

3.23-S
3.13-N
~~3.30-S~~
~~3.20-W~~
5 WC (I-7)

Samples 26-A (350-2550; 5994-6057)

Company Godfrey L. Cabot, Inc.
 Address Grantsville, W.Va.
 Farm T. F. Smith
 Tract One Acres 120 Lease No. 3-67
 Well (Farm) No. One Serial No. 879
 Elevation (Spirit Level) 1030
 Quadrangle Otter C
 County Roane District Geary
 Engineer Lagon McDonald
 Engineer's Registration No. 610
 File No. _____ Drawing No. _____
 Date Sept. 1, 1936 Scale 1" = 1920'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. 239 239

+ 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.

3-0 198

Deep Well

GODFREY L. CABOT, INC.
 BOX 348
 CHARLESTON, W. VA.

T. F. Smith #1, Serial #879
 Geary District, Roane County, W. Va.

Casing & Tubing
 Used in Left in

Initial Open Flow

	Size	Drilling	Well
	15-3/8" 48# O.D.	302' 7"	0
Drilling commenced Sept. 30, 1936	10-3/4" 50# O.D.	1750'	1750'
" completed Feb. 22, 1937	8-5/8" 28# O.D.	2252'	2252'
	6-5/8" 26# O.D.	5820'	5820'

Dry hole

Elevation - 1030'

Red Rock	0	66
Slate	66	90
Sand Stone	90	120
Slate	120	165
Red Rock	165	220
Slate	220	241
Lime	241	254
Slate	254	350
Sand	350	442
Slate	442	470
Broken Sand	470	510
Slate	510	520
Sand	520	686
Slate	686	692
Sand	692	752
Slate	752	784
Sand	784	826
Slate	826	839
Sand	839	922
Slate	922	1033
Sand	1033	1107
Slate & Shells	1107	1282
✓ Salt Sand	1282	1445
Broken Sand	1445	1527
Slate	1527	1570
Sand	1570	1600
Slate	1600	1607
Red Rock	1607	1626
Slate & Shells	1626	1650
✓ Maxton Sand	1650	1681
Slate	1681	1682
✓ Lime	1682	1707
Break	1707	1709
✓ Lime	1709	1720
✓ Sand - ?	1720	1724
✓ Pencil Cave	1724	1734
✓ Big Lime	1734	1905
✓ Red Rock	1905	1915
Slate & Shells	1915	2226
✓ Brown Shale	2226	2235
✓ Berea Shell	2235	2262
Lime Shells	2262	4380
Slate	4380	4610 - 220
Lime	4610	4629
Slate & Shells	4629	5451
Brown Shale	5451	5589
Slate	5589	5619
✓ Brown Shale	5619	5794
✓ Corniferous Lime	5794	5972
✓ Oriskany Sand	5972	6039
✓ Helderberg Lime	6039	6057

Salt water 423' - 2 bailers per hr.

5794 5972 6039
 1030
 -4764 -4942 -5009

311

Total depth

6057'

485

Salt water 5978' - 1 - 5 1/2" 32 ft. bailer per hr.

