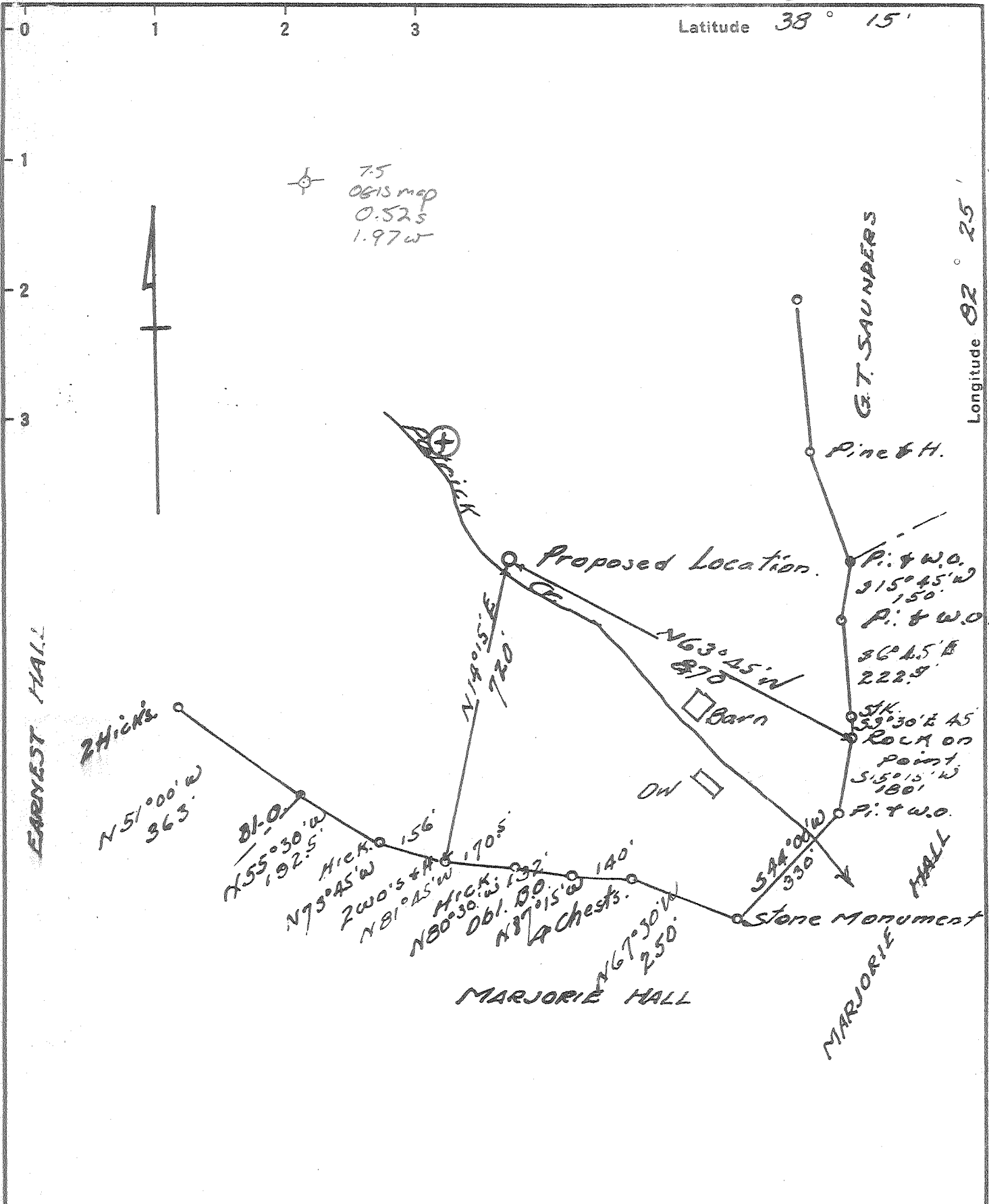


38° 12' 30"

Latitude 38° 15'

Longitude 82° 25'

82° 27' 30"



7.5
0613 map
0.525
1.97w

New Location
Drill Deeper
Abandonment 22,275

PIP PETROLEUM CORP.

Company Charters Oil Co.
 Address Pittsburg Pa → WAYNE W.V 25570
 Farm Burnie Booth
 Tract _____ Acres 90.5 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 707.7
 Quadrangle Wayne NW
 County Wayne District Butler
 Engineer Basil S. Burgess
 Engineer's Registration No. 469
 File No. _____ Drawing No. _____
 Date 8-1-39 Scale 1" = 300'

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

WELL LOCATION MAP

FILE NO. Way-163-P

+ 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.

47 099

Deep well

MAR 3 1975

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

W E L L R E C O R D

Permit No. Way-168
Wayne Quad.

Gas Well
CASING & TUBING

Company	Chartiers Oil Co.	13 Wood	16
Address	808 Columbia, Bk., Pgh. Pa.	10	232
Farm	Burnie Booth ACRES 103	8-1/4	1132
Well No.	1 ELEV. 707.7	6-5/8	2138
District	Butler - Wayne County	5-3/16	3306
Surface & Mineral	Burnie & Dora Booth, Wayne, W. Va.	2	2742
Commenced	Aug. 14, 1939		
Completed	Nov. 10, 1939	Packer - Comb. Wall & Anchor	
Open Flow	30/10ths Water in 2 inch		
Volume	260,000 c.f.	Size - 5-3/16 x 2	
Rock Pressure	1400 lbs. 24 hrs.	Depth set - 3679	
Oil	None		
Water	-	5-3/16 casing cemented	
		Oct. 27, 1939	
		Coal at 395	

Formation TOP Base Result

Formation	TOP	Base	Result
Clay-Shale	0	50	
Sand	50	105	W 60
Blue Mud blue	105	185	
Sand	185	232	
Sand Shells	232	305	
Shale Shells	305	395	
Coal	395	398	
Blue Shale bl	398	450	W 450
Sand	450	458	
Black Shale blk	458	645	
Sand	645	675	
Blue Shale bl	675	745	
Sand	745	825	
Salt Sand	825	845	
Blue Shale bl	845	1072	W 846
Grey Shale gr	1072	1097	
Little Lime	1097	1117	
Pencil Cave	1117	1120	
Big Lime	1120	1316	Gas 1261
Blue Shale bl	1316	1350	
Big Injun	1350	1460	Gas 1416-1430
Blue Shale bl	1460	1540	
Shale-Shells	1540	1883	
Shale brn	1883	1913	
Perma Grit	1913	1922	Gas-180,000 1913 to 1915 SLM Show Black Oil 1915-1920
Shale-Shells	1922	2033	
Shale blk	2033	2132	
Shale wh	2132	2270	
Shale brn	2270	2410	
Shale gr	2410	2455	
Shale brn	2455	2750	
Shale wh	2750	2952	
Shale brn	2952	2989	
Corniferous Lime	2989	3725	Poison Gas 3200
Silurian Lime gritty	3725	3748	" " 3250
			Sulphur W. 3108