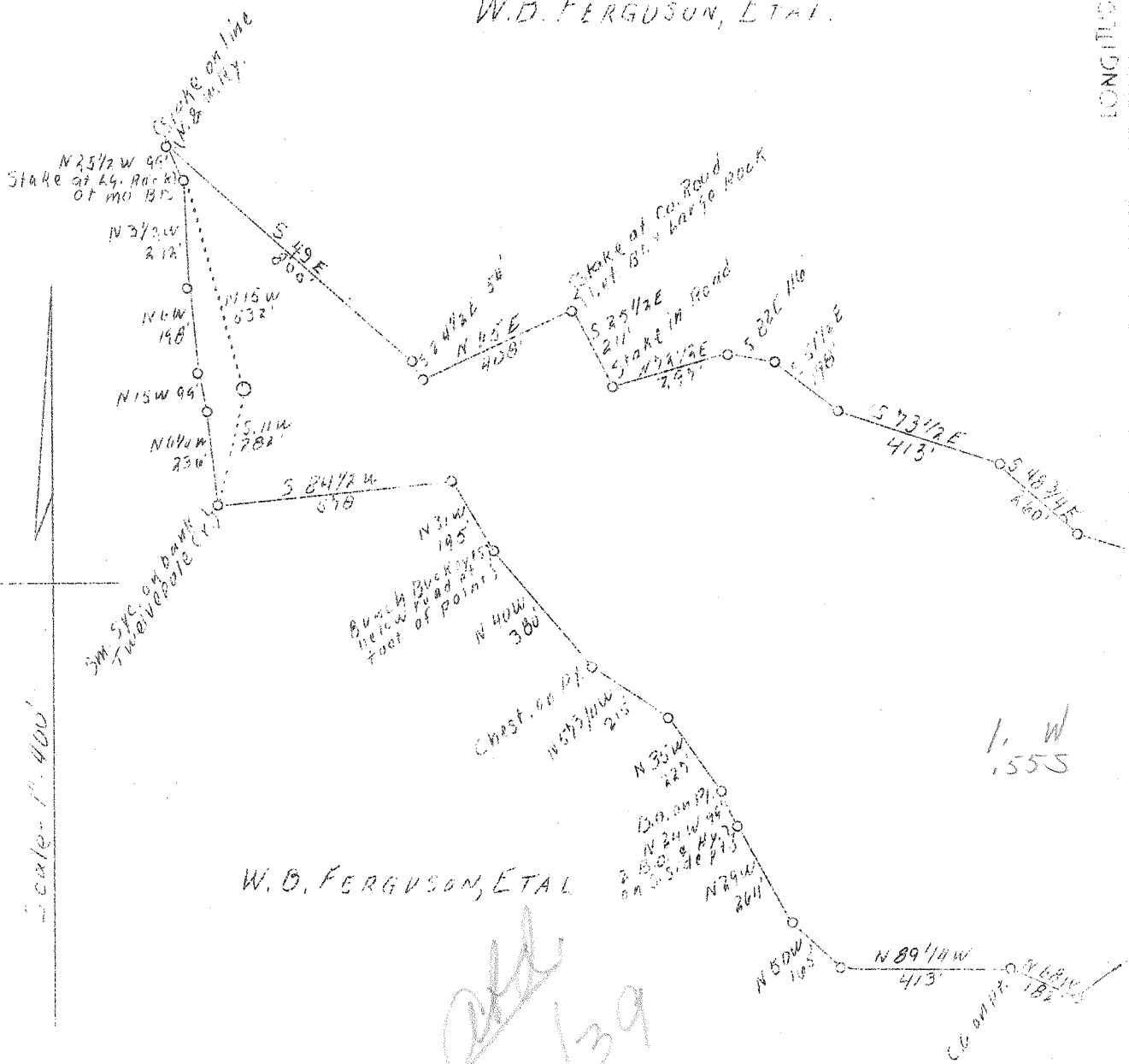


LATITUDE 38° 05'

LONGITUDE 80° 25'

W.B. FERGUSON, ET AL.

W.B. FERGUSON, ET AL.
(Kentucky West Va. Gas Co)



W.B. FERGUSON, ET AL.

2/39

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New location

Company	Ky-W. Va. Gas Company	STATE OF WEST VIRGINIA
Address	Ashland, Kentucky	Department of Mines
Farm	Wayne B. Ferguson, et al	OIL & GAS DIVISION
Acres	4,089	Charleston
Lease No.	W-240	WELL LOCATION MAP
Well (Farm) No.	-	File No. <u>Way-147</u>
Serial No.	W-56	x Denotes location of well on U. S. Topo-graphic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
Elevation (SP)	664.3	- Denotes one inch spaces on border line of original tracing.
Quadrangle	Wayne, S. W. SW	
County	Wayne	
District	Lincoln	
Engineer	C. D. Hunter	
Eng. Reg. No.	-	
Date	Oct. 24, 1938	
Scale	1" - 400'	

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Way-147

Dry hole

Wayne S. W. Quad.

CASING & TUBING

Company	Kentucky West Virginia Gas Co.	10	62	62
Address	Ashland, Ky.	8-1/4	200	200
Farm	Ferguson Hrs. - ACRES 4,089	6-5/8	1100	1100
Location	Twelvepole Creek			
Well No.	W-56 ELEV. 664.3			
District	Lincoln - Wayne County			
Surface & Mineral	Ferguson Hrs., Wayne, W. Va.			
Drilling commenced	11-11-38			
Drilling completed	1-14-39			
Date shot	1-16-39 - depth 2193-2958			
Volume	Dry Hole			
Rock Pressure	-			
Fresh Water	65			
Salt Water	260			

Formation	Color	Hor S	TOP	Base	Result	Formation	Color	Hor S	TOP	Base	Result
Surface			0	5		Brown Shale			2875	2950	
Sand			5	110	HPW 65	Coniferous			2950	2958	
Slate			110	158		Total Depth				2958	
Sand			158	200							
Slate			200	207							
Sand			207	225							
Slate			225	335	SW 260						
Sand			335	350							
Slate			350	410							
Sand			410	456							
Slate			456	481							
Sand			481	502							
Slate			502	559							
Sand			559	675							
Slate			675	690							
Sand			690	856							
Slate			856	860							
Sand			860	935							
Slate			935	940							
Maxon Sand			940	954							
Slate & Shell			954	988							
Little Lime			988	1013							
Pencil Cave			1013	1016							
Sandy Lime			1016	1079							
Water Sand			1079	1094							
Lime	drk.		1094	1109							
Lime	wh.		1109	1150							
Lime (settling)			1150	1165							
Lime (sandy)			1165	1173							
Keener Sand			1173	1192							
Slate			1192	1196							
Injun Sand			1196	1254							
Slate			1254	1268							
Shell & Slate			1268	1636							
Shell			1636	1674							
Slate & Shell			1674	1773							
Coffee Shale			1773	1793							
Berea Sand			1793	1817	Oil 1800 show						
Shell			1817	1879	Gas 1857-1865 show						
Slate			1879	1896							
Shell (black)			1896	1960							
Brown Shale			1960	1990							
White Slate			1990	2190							
Brown Shale			2190	2340							
Gray shale			2340	2360							
Brown Shale			2360	2662							
White slate			2662	2875	Gas 2740 show						

2950
664

2286