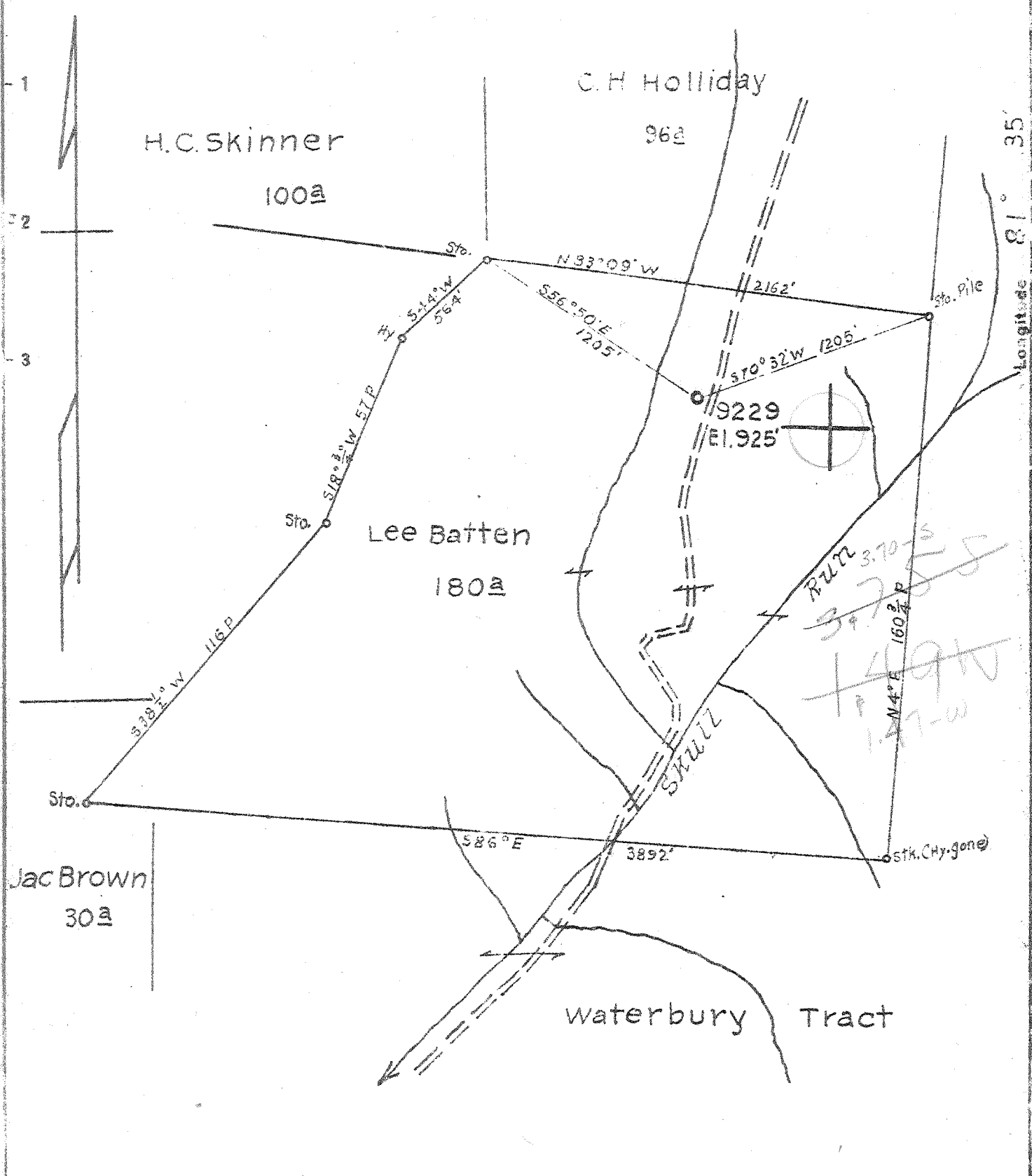


P

Latitude 39 05 Longitude 81 35



New Locations  X  
 Drill Deeper   
 Abandonment

8 EC (G-5)

Map Sh. 21-W S28 W 55 EB 8 17 P 25 to 32

Company Hope Natural Gas Co  
 Address Clarksburg, W. Va.  
 Farm Lee Batten  
 Tract Acres 180 Lease No. 60026  
 Well (Farm) No.            Serial No. 9229  
 Elevation (Spirit Level) 925'  
 Quadrangle Belleville - SC  
 County Jackson District Grant  
 Engineer W.M. Bowers  
 Engineer's Registration No. 900  
 File No.            Drawing No.             
 Date 4-8-48 Scale 1" = 40 P

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

WELL LOCATION MAP  
 FILE NO. JAC-602

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Jac. 602  
Belleville Quad.

Dry Hole  
CASING & TUBING

Company	Hope Natural Gas Company			
Address	445 West Main St., Clarksburg, W. Va.	16	19	19
Farm	Lee Batton Acres 180	13	812	812
Location		10	1203	1203
Well No.	9229 Elev. 925	8½	1985	1985
District	Grant Jackson County	6 5/8	2294	2294
Surface		5 3/16	4845	4845
Mineral				
Commenced	April 12, 1948			
Completed	July 16, 1948			
Volume	Dry Hole			
Fresh Water	155' 4 blrs. per hr.; 755'			
Salt Water	1310; 1805' H.F.			

8" casing set in 30 bags cement.  
7" set in 36 bags and  
5½" set in 8 bags cement.  
No coal recorded

Surface	0	50	Sand	1230	1250
Slate	50	60	Slate Shell	1250	1285
Red Rock	60	87	Sand	1285	1327
Slate	87	110	Slate Shell	1327	1380
Red Rock	110	135	Sand	1380	1405
Slate	135	160	Slate Shell	1405	1437
Red Rock	160	170	Sand	1437	1470
Sand	170	185	Slate	1470	1516
Red Rock	185	208	Sand	1516	1555
Lime	208	222	Slate	1555	1560
Red Rock	222	236	Bl. Lime	1560	1577
Lime	236	245	Sand	1577	1612
Red Rock	245	320	Slate Shell	1612	1635
Lime	320	328	Sand	1635	1710
Red Rock	328	360	Slate Shell	1710	1780
Lime	360	380	Sand <i>Red Sand</i>	1780	1856
Red Rock	380	390	Big Lime	1856	1927
Lime	390	405	Big Injun	1927	1969
Red Rock	405	420	Slate	1969	1986
Slate	420	430	Lime	1986	2009
Red Rock	430	445	Slate Shell	2009	3585
Lime	445	452	Brown Shale - 441	3585	3680
Red Rock	452	460	Slate Shell	3680	3885
Lime	460	484	Shale	3885	3985
Red Rock	484	500	Slate	3985	4075
Lime	500	550	Dark Shale	4075	4170
Sand	550	567	White Slate	4170	4550
Slate	567	582	Brown Shale	4550	4670
Lime	582	598	Black Shale - <i>HAMILTON - MARCELLUS</i>	4670	4830
Slate	598	608	Corniferous Lime - 463	4830	4946
Red Rock	608	620	Oriskany	4946	4967
Lime	620	675	Lime	4967	4970
Slate	675	697	Sand <i>Red</i>	4970	4979
Red Rock	697	712	Lime	4979	
Sand	712	794	Total Depth		5000
Slate	794	810	Show gas 3780		
Shell	810	815			
slate	815	822			
Shell	822	827			
Red Rock	827	832			
Slate	832	860			
Lime	860	890			
Slate	890	900			
Red Rock	900	940			
Lime	940	955			
Red Rock	955	987			
Sand	987	1012			
Red Rock	1012	1027			
Slate	1027	1056			
Red Rock	1056	1123			
Lime	1123	1145			
Pink Rock	1145	1154			
Lime	1154	1173			
Slate	1173	1200			
Gritty Lime	1200	1230			