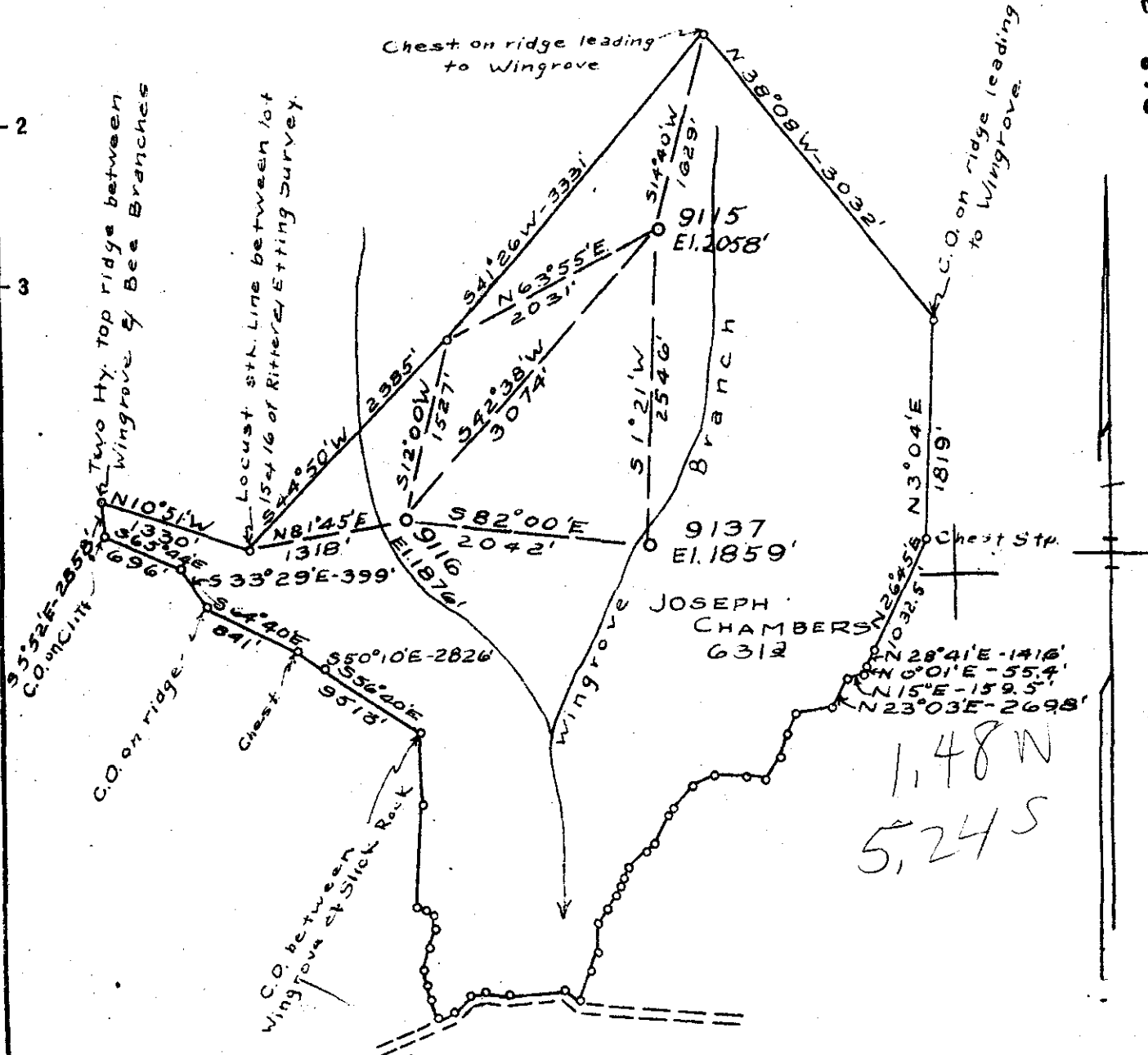


ROWLAND LAND CO.



ROY L. CHAMBERS
244.89

New Location 9137
 Drill Deeper
 Abandonment

Map Sheet Sq. S.110 W.45 F.B.849 P.1

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W.VA.
Farm	JOSEPH CHAMBERS
Tract	Acres 631 Lease No. 54738
Well (Farm) No.	Serial No. SEE ABOVE
Elevation (Spirit Level)	SEE ABOVE
Quadrangle	ECCLES - C
County	RALEIGH District CLEAR FORK
Engineer	W.M. Power
Engineer's Registration No.	900
File No.	Drawing No.
Date	5-8-1917 Scale 1" = 80 Feet

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

WELL LOCATION MAP
 FILE NO. RAL-97-#9137

+ 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. Ral 97
Eccles Quad.
Company
Address
Farm
Location
Well No.
District
Surface
Mineral
Commenced
Completed
Not shot
Acidized
Volume
Rock Pressure
Fresh Water
Salt Water

Hope Natural Gas Company
445 West Main St., Clarksburg, W.Va. 13 36 same
Joseph Chambers Acres 631 10 349 349
9137 Elev. 1859 8 1/2 884 884
Clear Fork Raleigh County 6 5/8 1441 1441
5 3/16 2529 2529

May 22, 1947
Sept. 5, 1947

103 MCF

65 H.F. 536'

None recorded

Gas Well
CASING & TUBING

Casing cemented:
8" aquajelled to surface
7" and 5" set in cement

No coal recorded

Surface	0	24	Red Rock	1695	1705
Slate	24	34	Lime	1705	1725
Lime	34	54	Red Rock	1725	1826
Sand	54	70	Lime	1826	1835
Slate	70	73	Red Rock	1835	1862
Sand	73	80	Lime	1862	1890
Slate	80	108	Sand	1890	1905
Sand	108	125	Lime	1905	1913
Slate Shell	125	165	Slate	1913	1928
Lime	165	190	Lime	1928	1935
Slate	190	211	Slate	1935	1942
Lime	211	255	Lime	1942	1960
Sand	255	275	Slate Shell	1960	1973
Slate	275	278	Lime	1973	1978
Sand	278	346	Upper Maxon	1978	2008
Slate Shell	346	390	Lime	2008	2038
Lime	390	428	Red Rock	2038	2077
Sand	428	430	Slate Shell	2077	2095
Slate	430	460	Red Rock	2095	2160
Lime	460	468	Lime	2160	2220
Sand	468	498	Maxon	2220	2224
Slate	498	509	Slate	2224	2235
Sand	509	516	Lime	2235	2321
Slate	516	523	Slate Shell	2321	2400
Sand	523	536	Little Lime	2400	2481
Black Slate	536	537	Slate	2481	2491
Sand	537	575	Big Lime	2491	2806
Slate Shell	575	681	Red Lime - Mac?	2806	2815
Sand	681	887	Big Injun	2815	2885
Slate	887	903	Shell	2885	2954
Lime	903	919	Slate Shell	2954	2980
Black Slate	919	920	Sand Weir	2980	3035
Slate Shell	920	951	Total Depth		3100
Lime	951	960			
Slate Shell	960	978	Gas 2565		
Lime	978	995			
Slate Shell	985	1032			
Sand	1032	1097			
Slate	1097	1100			
Sand	1100	1150			
Slate Shell	1150	1235			
Red Rock	1235	1269			
Sand	1269	1305			
Slate	1305	1315			
Sand	1315	1336			
Red Rock	1336	1405			
Slate Shell	1405	1432			
Lime	1432	1460			
Princeton	1460	1470			
Slate Shell	1470	1621			
Ravencliffe	1621	1666	Gas 1651-1653		
Avis Lime	1666	1695			