



Company GODFREY L. CABOT, INC.
 Address 600 UNION BLDG. CHARLESTON WVA
 Farm THE PUTNAM COMPANY
 Tract Part of 25.00 Acres Lease No. 3-464
 Well (Farm) No. 16 Serial No. 969
 Elevation (Spirit Level) _____
 Quadrangle KENNA SW
 County HANAWHA District POCA
 Engineer Ray Bostard
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 10-24-40 Scale 1" = 1320

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

WELL LOCATION MAP
 FILE NO. KAN-759

+ 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.

✓ deep well

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

Permit No. Kan-759
Kenna Quad.

Gas Well

Company Godfrey L. Cabot, Inc.,
Address Charleston, W. Va.
Farm The Putnam Company ACRES -
Well No. 16 (Serial #969) ELEV. 912
District Poca - Kanawha County
Surface & Mineral -
Commenced Nov. 14, 1940
Completed March 11, 1941
Shot 3/12/41 - depth 5111-5121 - 20 qts.
5132-5146 - 20 qts.
5179-5184 - 10 qts.
Volume 2,750,000 c.f. - 1 hour after shot
Rock Pressure 1435 lbs. - 68 hrs. - Oriskany
Water -

CASING & TUBING

13-3/8	891	891
10-3/4	1904	1904
8-5/8	2195	2195
7	5030	5030
2-3/8		5195

10" casing shoe
8-5/8 Anchor Packer &
8-5/8 Bot. Hole Packer
7" Special Oriskany "

Gauge 285M before shot
Gauge 2,750 one hour A.S.

Sand Rock	0	50
Red Rock	50	120
Sand	120	155
White Slate	155	170
Red Rock	170	365
Slate&Shells	365	440
Red Rock	440	455
Slate&Shells	455	515
Red Rock	515	585
Sand	585	625
Slate	615	640
Red Rock	640	675
Slate&Shells	675	690
Red Rock	690	715
Lime	715	722
Black Slate	722	750
Lime	750	755
Red Rock	755	767
Slate&Shells	767	790
Red Rock	790	820
Sand	820	850
Black Slate	850	860
Slate&Shells	860	932
Sand	932	977
Slate&Shells	977	1050
Black Slate	1050	1085
Sand	1085	1110
Slate&Shells	1110	1220
Sand	1220	1265
Slate&Shells	1265	1518
Salt Sand	1518	1890
Big Lime	1890	2040
Injun	2040	2065
Slate&Shells	2065	2168
Lime	2168	2205
Slate & Shells	2205	2495
Brown Shale	2495	2507
Berea Shell	2507	2512
Slate & Shells	2512	3700
Brown Shale	3700	3808
Slate & Shells	3808	4000
Brown Shale	4000	4320
White Shale	4320	4365
White Slate	4365	4455
Brown Shale	4455	4480
White Slate	4480	4740
Brown Shale	4740	4960
Black Shale	4960	5014
Corniferous Lime	5014	5110
Oriskany Sand	5110	5155 SL

Lime	5155	5168
2nd Oriskany Sand	5168	5189
Helderberg Lime	5189	5197 SL
Total Depth		5197

Gas 1950-55 gauge 4,200 - 1950 - 1955
3,333 - 1962
3,333 - 1972
2,585 - 2006
1,490 - 2104

Gas 2500 - show
Water 977 - 1 RPH
Water 1972
Salt Water 1540 - Water level 375' from top of hole

GAUGES IN ORISKANY SAND - After shot

5 minutes	3,325
10 "	3,227
15 "	3,110
20 "	3,110
60 "	2,750