



$\frac{0.415 \times 7.5 \text{ loc}}{38^\circ 35'}$ $\frac{15'}{2.085}$
 $\frac{81^\circ 32' 30''}{1.580}$ $\frac{3.83}{\text{sch}}$

3.91 W
 2.25 S

New Location X
 Drill Deeper
 Abandonment

Company GODFREY L. CABOT Inc
 Address 600 UNION BLDG CHARLESTON, WVA.
 Farm IDA P. GIBSON Etal.
 Tract _____ Acres 70 Lease No. 3-369
 Well (Farm) No. 1 Serial No. 945
 Elevation (Spirit Level) 640 7.5' topo - KIA
 Quadrangle KENNA 80
 County KANAWHA District POCA
 Engineer Charles N. Sturm
 Engineer's Registration No. 975
 File No. _____ Drawing No. _____
 Date Mar. 25 1940 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. KAN-695

+ 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. Kan-695
Kenna Quad.

Gas Well

		CASING & TUBING		
Company	Godfrey L. Cabot, Inc.,	10	376	376
Address	Charleston, W. Va.	8-1/4	1649	0
Farm	Ida P. Gibson, et al ACRES -	6-5/8	4758	4758
Well No.	1 - Serial 945 ELEV. - 640 - 7.5' top.	2-3/8	4899	4899
District	Poca - Kanawha County			
Surface & Mineral	-			
Commenced	May 2, 1940			
Completed	July 4, 1940			
Shot	7/8/40 - Depth 4864 to 4879 - 30 qts.			
Open Flow	11/10 Merc. in 6-5/8"			
Volume	3181,000 before shot 4720,000 after shot			
Rock Pressure	725 lbs. 25 hrs. - Oriskany Sand			
Fresh Water	-			
Salt Water	-			
Red Rock	0 33	Brown Shale	3235	3345
Slate	33 40	Slate & Shell	3345	3700
Red Rock	40 75	Brown Shale	3700	3914
		FW 1/2 blr. hr. White Slate	3914	4315
Slate	75 80	Brown Shale	4350	4353
Red Rock	80 143	Berea	4353	4636
Slate	143 200	White Slate	4636	4651
Red Rock	200 210	Brown Shale	4651	4679
Blue Slate	210 250	Black Shale	4679	4733
Red Rock	250 273	Corniferous Lime	4733	4851
Slate	273 295	Oriskany	4851	4995
Red Rock	295 325	Sh. Oil Lime	4899	SL 4865
		● 325		SL
Slate	325 369	HFFW 382		
Sand	369 390			
Slate	390 520			
Sand	520 564			
Slate	564 638			
Lime	638 719			
Shale	719 740			
Slate	740 748			
Sand	748 819			
Slate	819 850			
Lime	850 872			
Slate	872 979			
Lime	979 1025			
Salt Sand	1025 1334	HFSW 1035		
Slate	1334 1336			
Salt Sand	1336 1372			
Slate	1372 1374			
Maxon	1374 1407			
Little Lime	1407 1436			
Pencil Cave	1436 1445	SL 1445		
Big Lime	1445 1616	Sh. Gas 1502		
Injun	1616 1640			
Slate&Shells	1640 1644	SL 1644		
Lime	1644 1664			
Slate	1664 1705			
Lime	1705 1755			
Slate&Shell	1755 2037			
Brown Shale	2037 2047			
Slate&Shell	2047 3235			
		<u>Gauges in Oriskany Sand</u>		
		1021 M	at	4864
		3227 M	"	4867
		2466 M	"	4868
		2466 M	"	4872
		3487 M	"	4878
		3487 M	"	4886
		2844 M	"	4893
		2844 M	"	4899
		Before shot	5/10 Hg in 6-5/8	3181 M
		10 Min. A.S.	12/10 Hg in 6-5/8	4927 M
		20 Min. A.S.	12/10 HG in 6-5/8	4927 M
		30 Min. A.S.	11/10 Hg in 6-5/8	4720 M