



Permit issued: 11-11-39
 E. W. Perkins et al

W - 0.10
 S - 5.12

New Location X
 Drill Deeper
 Abandonment

Sheet # 3

Company	UNITED CARBON CO.
Address	CHARLESTON, W. VA.
Farm	ELIZ. W. PERKINS ET AL
Tract	Acres 55 Lease No 2428
Well (Farm) No.	5 Serial No 775
Elevation (Spirit Level)	695.2
Quadrangle	KENNA C
County	JACKSON District WASHINGTON
Engineer	C. S. Withrow
Engineer's Registration No.	
File No.	Drawing No.
Date	OCT. 27, 1939 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC 61

+ 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.

6-6-192

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

Permit No. Jackson-61
Kenec Quad.

Gas Well

CASING & TUBING

Company	United Carbon Co.,	13	124	124
Address	901 Union Bldg., Charleston, W. Va.	10-3/4	656	656
Farm	E. W. Perkins ACRES 55	8-5/8	1758	1758
Location	Middle Fork Poca River	7	4900	4900
Well No.	5 ELEV. 695.2	1-1/4	5005	5005
District	Washington - Jackson County			
Surface	C. H. Crowder	Casing Cemented:		
Mineral	E. W. Perkins, Charleston, W. Va.	560'	8-5/8	3/11/40
Commenced	Dec. 19, 1939	290	7	4/18/40
Completed	May 8, 1940			
Shot	3/9/40 - Depth 5024-5042			
Open Flow	25/10ths Water in 7" OD			
Volume	2,115,000 c.f.			
Rock Pressure	1530 lbs. 24 hrs.			
Salt Water	1285 and 1300			

Soil	0	16
Red Rock	16	32
Slate - blue	32	50
Rock - red	50	120
Slate - blue	120	185
Sand	185	225
Slate & Shells	225	250
Rock - red	250	280
Slate & Shells	280	300
Rock - red	300	365
Slate & Shells	365	445
Rock - red	445	475
Slate & Shells	475	500
Rock - red	500	545
Slate & Shells	545	595
Lime	595	620
Slate	620	624
Lime	624	645
Slate	645	650
Sand	650	695
Slate & Shells	695	730
Sand	730	760
Slate & Shells	760	840
Sand	840	870
Slate	870	885
Lime	885	930
Sand	930	1025
Slate	1025	1045
Sand	1045	1090
Slate & Shells	1090	1255
- Salt Sand	1255	1440
Slate	1440	1442
- Salt Sand	1442	1535
Slate	1535	1538
- Maxon Sand	1538	1582
- Little Lime	1582	1597
- Pencil Cave	1597	1600
- Big Lime Shells	1600	1610
Slate	1610	1614
- Big Lime broken	1614	1755
- Injun Sand	1755	1800
Slate	1800	1805
Lime	1805	1950
Slate & Shells	1950	3990
Shale - Brown-441	3990	3990
Slate - white	3990	4460
Lime - white	4460	4485
Slate - white	4485	4520

Shale - brown	4520	4560
Slate - white	4560	4585
Shale - brown	4585	4770
Slate - white	4770	4790
- Shale - black - <i>Macerellus</i>	4790	4880
- Corniferous Lime - <i>463</i>	4880	5010
- Criskany Sand	5010	5042
- Lime - black	5042	5058
Sand	5058	5073
Lime <i>Hell</i>	5073	5075
Total Depth		5075

Gas 5023 - show
" 5026

Shot record:
Filled hole up to 5046
Shot from 5024 to 5042 with
2-4-1/2X9'1" shells, using
60 cts. of glycerine

4880	5010	5073
695	695	695
<hr/>		
4185	4315	4378

W 1285
HEFT 1300

Gas 1705