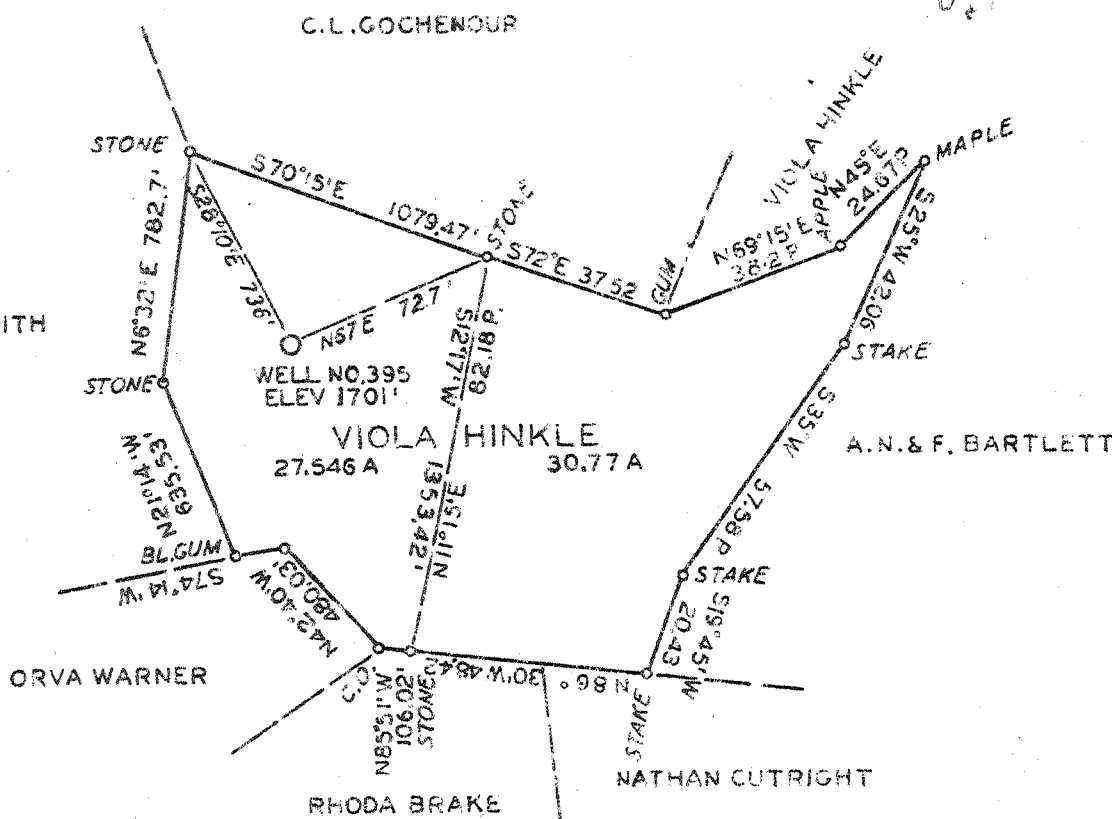


2.775  
0.48W +



COAL OWNED BY VIOLA HINKLE - BUCKHANNON W. VA.

NEW LOCATION

DRILL DEEPER

ABANDONMENT

COMPANY CUMBERLAND & ALLEGHENY GAS CO.

ADDRESS 800 UNION TRUST BLDG. PITTSBURGH, PA.

FARM VIOLA HINKLE

TRACT ACRES 58 LEASE NO. 6070

WELL (FARM) NO. 1 SERIAL NO. 395

ELEVATION (SPIRIT LEVEL) 1701'

QUADRANT CRAWFORD N.E.

COUNTY UPSHUR BUCKHANNON

ENGINEER *A. J. Russell*

ENGINEER'S REGISTRATION NO.

FILE NO. DRAWING NO. Y-11 132

DATE APRIL 13, 1915

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

WELL LOCATION MAP

FILE NO. UPS-284

Y DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.

PRINT ONE INCH SPACES ON BORDER LINE OF ORIGINAL MAP.

6-06 ✓  
189

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

Permit No. Ups. 284  
Crawford N.E. Quad.  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Commenced  
Completed

Dumberland & Allegheny Gas Company  
Charleston, W.Va.  
Viola Hinkle Acres 58  
395 Elev.  
Buckhannon Upshur County

Well  
CASING & TUBING

Conductor 14  
10 353'3  
C $\frac{1}{2}$  1139'6  
6 5/8 2213'0

July 19, 1945  
Oct. 4, 1945

Red Clay	0	3	Gritty Lime	2690	2730
Slate	3	20	Slate & Shells	2730	2825
Red Rock	20	125	Lime	2825	2840
Sand	125	145	Slate	2840	2890
Blue Slate	145	155	Lime	2890	2943
Slate & Red Rock	155	255	Slate & Shells	2943	2999
Sand	255	290	Lime	2999	3040
Slate	290	345	Slate	3040	3050
Lime	345	355	Lime	3050	3105
Slate & Shells	355	430	Slate & Shells	3105	3160
Sand	430	493	Lime	3160	3223
Slate	493	550	Slate	3223	3240
Sand	550	570	Lime	3240	3700
Slate & Shells	570	650	Slate	3700	3730
Sand	650	685	Gritty Lime	3730	3730
White Slate	685	750	Slate	3730	3790
Slate & Shells	750	850	Lime	3790	3900
Gritty Lime	850	900	Sand - <i>Bilgy?</i>	3900	3920
Slate	900	910	Lime	3920	3985
Sand	910	1080	Slate & Shells	3985	4220
Slate	1080	1090	Gritty Lime <i>Benson</i>	4220	4232
Lime	1090	1116	Brown Lime	4232	4255
Slate & Shells	1116	1225	Lime Shells	4255	4350
Gritty Lime	1225	1235	Slate	4350	4357
Slate	1235	1250	TOTAL DEPTH		4357
Lime	1250	1270			
Sand	1270	1365			
Red Rock	1365	1395			
Lime	1395	1420			
Slate	1420	1500	Water 660		
Lime	1500	1540	Show of gas at 2189		
Slate	1540	1560	Show of gas at 3904		
Lime	1560	1600			
Pink Rock	1600	1610			
Big Lime	1610	1730			
Sand, Injun	1730	1815			
Blue Sand	1815	1950			
Slate	1950	1965			
Sand	1965	1995			
Slate	1995	2005			
Sand	2005	2020			
Slate	2020	2050			
Lime Shells	2050	2065			
Slate	2065	2075			
Lime	2075	2100			
Red Rock	2100	2125			
Lime	2125	2160			
White Slate	2160	2175			
Sand <i>3099</i>	2175	2200			
Slate	2200	2212			
Lime	2212	2220			
Red Rock	2220	2240			
Gordon Stray	2240	2285			
Red Shale	2285	2300			
Slate & Shells	2300	2330			
Sand <i>446</i>	2330	2420			
Slate	2420	2515			
Gritty Lime	2515	2630			
Slate & Shells	2630	2690			

$$\begin{array}{r} 1610 \\ 210 \\ \hline 1820 \\ 1701 \\ \hline 1119 \end{array}$$