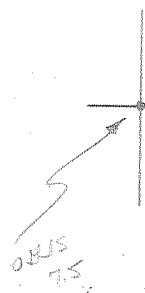


LATITUDE

(75) 38° 35'
(75) 38° 32' 30"

(75) 81° 35'

LONGITUDE



7'5 OGIS topo location

7.5' loc	<u>1.255</u>	15' loc	<u>4.135</u>
	<u>.096</u>	(calc.)	<u>.096</u>

Company United Carbon Co

Farm W.P. Moss (1-663)

Quad Romance 7.5/Kenna 15' EC

County Kanawha

District Poca

WELL LOCATION MAP

File No. A39-250

Kanawha

DEEP WELL 6-6 Elk-Poca (Bissonville) (192)

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION

W E L L R E C O R D

Permit No. Kan-250

Gas Well

Kenna Quad.

Company United Carbon Co.
Address Union Bldg., Charleston
Farm W. P. Moss - Acres 125
Location Grapevine Creek
Well No. 1 - 663 Elev. 883'
District Poca - County Kanawha
Surface W. P. Moss
Address Sissonville, W. Va.
Mineral W. P. Moss
Address Sissonville, W. Va.
Drilling Commenced July 7, 1936
Completed Dec. 14, 1936
Shot Not shot
Open Flow 28/10ths Merc. in 6-5/8"
Volume 9,000,000 c.f.
Rock Pres. 1872 Lbs. 48 hrs.
Water Salt Water 1225' hole full

CASING RECORD

Size	Used	Left in Well
10"	375'	375'
8-1/4"	1799'	1799'
6-5/8"	4897'	4897'
Not tubed		

CASING CEMENTED

Size	Feet	Date
8-5/8"	270	9-4-36
6-5/8"	210	11-26-36

ABD
4/45

Formation Color ^{Hor} Top Base Result				Formation Color ^{Hor} Top Base Result			
Clay		0	16	Slate		4100	4495
Sand		16	56	Shale		4495	4821
Clay	Red	56	110	Slate		4821	4850
Sand		110	145	Shale	Brown	4850	4878
Red Rock		145	210	Corniferous		4878	4986
Lime Shell		210	235	Oriskany		4986	4997
Slate & Red Rock		235	370	Total Depth			4997
Sand		370	385				
Slate		385	425				
Sand		425	576				
Slate		576	672				
Sand		672	736				
Slate		736	775				
Sand		775	795				
Slate		795	812				
Sand		812	845				
Slate		845	900				
Sand		900	972				
Slate		972	1030				
Sand		1030	1040				
Slate		1040	1068				
Gas Sand		1068	1140				
Slate & Shells		1140	1155				
Salt Sand		1155	1381				
Slate		1381	1403				
Sand		1403	1490				
Slate		1490	1497				
Maxon Sand		1497	1562				
Slate		1562	1577				
Little Lime		1577	1621				
Pencil Cave		1621	1623				
Big Lime		1623	1782				
Big Injun		1782	1805				
Slate		1805	1845				
Lime Shells (Weir)		1845	1960				
Slate		1960	2148				
Sand Shell		2148	2155				
Slate & Shells		2155	2210				
Brown Shale		2210	2221				
Lime Shell (Berea)		2221	2227				
Slate & Shells		2227	3400				
Shale		3400	3468				
Lime		3468	3520				
Slate & Shells		3520	3740				
Shale (Shelly)		3740	4060				
Shale (Sandy)		4060	4100				

GAS:
1160' - Est. 50M
3955' - Show
4997' - Gas Pay
Oil Show @ 2150'