



New Location..
 Drill Deeper.....
 Abandonment.....

Company M. J. R. ZIRKLE
 Address P.O. Box # 1014 MORGANTOWN, W. Va.
 Farm DAVIDSON CONNELLSVILLE COAL & COKE CO.
 Tract No. 2 Acres 194.56 Lease No. 1
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 866.10
 Quadrangle MORGANTOWN, W. Va. NW
 County Monongalia District Union
 Engineer Ralph E. Bahu
 Engineer's Registration No. 441
 File No. 2-190-212 Drawing No. 8808
 Date December 2, 1957 Scale 1" = 600.00

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

WELL LOCATION MAP
 FILE NO. MON-233

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Morgantown
Permit No. MON-233

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company M. J. R. Zwickl
Address 1014 Morgantown W. Va.
Farm Davidson Conubsville Cal. Gk. Acres 194.56
Location (waters) Savel Run
Well No. 1 Elev. 866.10
District Union County Monongalia
The surface of tract is owned in fee by Davidson Conubsville Cal. Gk. Co. Morgantown Pa.
Mineral rights are owned by Same
Address _____
Drilling commenced Mar 11, 1958
Drilling completed Apr. 15, 1958
Date Shot none From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Spong</u>
13	<u>14</u>	<u>none</u>	<u>Gas anchor</u>
10	<u>55</u>	<u>55</u>	Size of <u>2 X 6 5/8 X 16"</u>
8 1/4	<u>378</u>	<u>none</u>	<u>Rubber</u>
6 5/8	<u>1010</u>	<u>1010</u>	Depth set <u>1060</u>
5 3/16			
3			Perf. top <u>1060</u>
2		<u>1147</u>	Perf. bottom <u>1040</u>
Liners Used			Perf. top <u>1123</u>
			Perf. bottom <u>1143</u>

Open Flow 10/10ths Water in 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 159,000 Cu. Ft.
Rock Pressure 190 lbs. 16 hr hrs.
Oil none bbls., 1st 24 hrs.
Fresh water 82 ft 375 ft feet 585 ft feet
Salt water none feet _____ feet

CASING CEMENTED None No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
238 FEET 12 INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>Shale</u>	<u>gray</u>	<u>Hard</u>	<u>85</u>	<u>145</u>	<u>Fresh Water</u>	<u>82'</u>	
<u>Big Shunkard</u>	<u>gray</u>	<u>Med</u>	<u>196</u>	<u>238</u>			
<u>Freeport Coal</u>	<u>Black</u>	<u>soft.</u>	<u>238</u>	<u>239</u>			
<u>Gas Sand</u>	<u>white</u>	<u>med</u>	<u>324</u>	<u>376</u>	<u>Fresh Water</u>	<u>None full 375</u>	
<u>1st Salt Sand</u>	<u>white</u>	<u>Hard</u>	<u>480</u>	<u>595</u>	<u>Fresh Water</u>	<u>None full 585</u>	
<u>2nd Salt Sand</u>	<u>white</u>	<u>Hard</u>	<u>600</u>	<u>630</u>			
<u>3rd Salt Sand</u>	<u>white</u>	<u>med</u>	<u>743</u>	<u>839</u>			
<u>Little Limestone</u>	<u>Dark Gray</u>	<u>med</u>	<u>929</u>	<u>975</u>	<u>988</u> <u>866</u> <u>122</u>	<u>1020</u> <u>866</u> <u>154</u>	
<u>Pencil Cave</u>	<u>gray</u>	<u>Soft</u>	<u>975</u>	<u>988</u>			
<u>Big Limestone</u>	<u>gray</u>	<u>Med</u>	<u>988</u>	<u>1020</u>			
<u>Lignite 371</u>	<u>white</u>	<u>med</u>	<u>1020</u>	<u>1128</u>	<u>Gas 1041 Blowed out</u>		
					<u>Gas 1080-1082 Blowed out</u>		
					<u>Gas 1116-1123 10% water 2"</u>		
<u>Total Depth</u>			<u>1143</u>		<u>Holding up Good 133M</u>		

