

Latitude 38° 30'

Longitude 81° 15'

New Location
 Drill Deeper
 Abandonment

MAR 28 1955

178 W
 0.428

Company	UNITED FUEL GAS CO.		
Address	CHARLESTON, W. VA.		
Farm	NATHANIEL HILL		
Tract	Acres	76	Lease No. 4556
Well (Farm) No.	Serial No.	569	
Elevation (Spirit Level)	342.0		
Quadrangle	GLEDENIN		
County	KANAWHA		
District	BIG SANDY		
Engineer	Paul E. Jackson		
Engineer's Registration No.	663		
File No.	80-65	Drawing No.	
Date	3-11-55	Scale	1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-1174-A

+ 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.

6-6 220

NATHANIEL HILL No. 569 - U. F. G. Co. -

KAN-1174-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1597

Quadrangle Clendenin

WELL RECORD

Permit No. 1744

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Nathaniel Hill Acres 76
Location (waters) Barren Creek
Well No. 569 Elev. 942'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Easel J. Chapman, et al
Address Corton, W. Va.
Drilling commenced 6-27-14
Drilling completed 9-24-14
Date Shot 9-28-14 From 1679 To 1686
With 4"x7 1/2" Shell - 20 qts.
Open Flow /10ths Water in _____ Inch
22 /10ths Merc. in 2 Inch
Volume 822,000 Cu. Ft.
Rock Pressure 410 lbs. 18 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16		16	Kind of Packer
13			<u>Callanan</u>
10		39'8"	Size of
8 1/4		1347'1"	<u>2x6-5/8x16</u>
6 5/8		1606'	Depth set
5 3/16			<u>1888</u>
3		1808'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

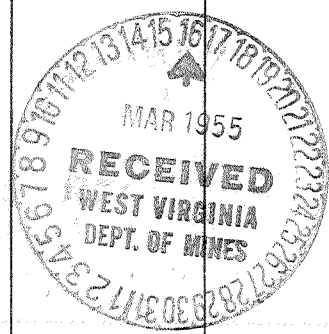
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 465 FEET 72 INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			0	140			
Slate			140	330			
Sand			330	420			
Lime			420	465			
Coal			465	471			
Slate			471	541			
Sand			541	566			
Slate			566	756			
Little Dunkard			756	796			
Slate			796	834			
Big Dunkard			834	894			
Slate			894	912			
Gas Sand			912	927			
Slate			927	938			
Salt Sand			938	1316			
Slate			1316	1330			
Red Rock			1330	1405			
Maxon Sand			1405	1465			
Slate			1465	1480			Gas in Maxon Sand at 1440'
Little Lime			1480	1525			
Slate			1525	1545			
Pencil Cave			1545	1558			
Big Lime			1558	1665			
Big Injun			1665	1694			Gas in Injun 1675-1690'
Red Rock			1694	1715			
Injun Sand			1715	1727			
Red Rock			1727	1770			
Lime			1770	1790			
Slate & Shells			1790	1858			
Lime & Gritty			1858	1880			
Slate & Shells			1880	2035			
Total depth			2035				



JUN 17 1955

