

Latitude 38 ° 10 ' 00 "

Longitude 81 ° 55 ' 00 "

HORSE CREEK
LAND & MINING CO.

GEORGE P.
ALDERSON

HORSE CREEK COAL & LAND CO.
9531 AC

Stake, Dogwood
& Beech Ptrs.

1705
9531

Stake, Black Oak Ptr.

1734

S1e30°E
693'

Beech

S50°30'W
925'

N84°W
770'

Stake Near Branch
Sycamore Ptr.

RATTLESNAKE FK. of
DOTSON FK. of HORSE CK.

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

Company UNITED FUEL GAS CO.
Address CHARLESTON, W.VA.
Farm HORSE CREEK COAL & LAND CO.
Tract _____ Acres 9531 Lease No. 3772
Well (Farm) No. 18 Serial No. 1734
Elevation (Spirit Level) 1018.15'
Quadrangle MADISON
County BOONE District SCOTT
Engineer Seybert R. Farrell
Engineer's Registration No. 2529
File No. 44-45 Drawing No. _____
Date 8-31-55 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. B00-242-A

+ Denotes location of well on United States
Topographic Maps, scale 1 to 62,500, lat-
titude 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

667

Quadrangle Madison

WELL RECORD

Permit No. 1734

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Horse Ck. Coal Land Co. Acres 9531
Location (waters) Rattlesnake Fork
Well No. 1734 Elev. 1018.15
District Scott County Boone
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Horse Ck. Coal Land Co.
J.R. Wingfield, Jr. Treas. Address R.F.D. 2 Charlottesville, Virginia
Drilling commenced 12-13-26
Drilling completed 2-26-27
Date Shot _____ From _____ To _____
With _____

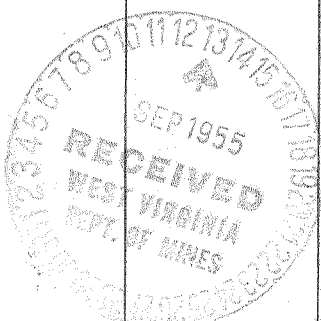
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>O.W.S. Anchor</u>
18			Size of
10		<u>33'</u>	<u>3x5-3/16x16</u>
8 1/4		<u>512'</u>	Depth set
6 5/8		<u>1696'</u>	<u>87</u>
5 3/16			Perf. top
3		<u>2412'</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Open Flow 2 /10ths Water in _____ Inch
2 /10ths Merc. in _____ Inch
Volume 248,640 Cu. Ft.
Rock Pressure 540 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 250 feet 275 540 feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 165 FEET 60 INCHES
395 FEET 24 INCHES 460 FEET 60 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	33			
Coal			165	170			
Coal			395	397			
Coal			460	465			
Salt Sand			1350	1465			
Maxon Sand			1547	1595	Little Gas	1497'	
Little Lime			1600	1639			
Big Lime			1657	1853	Hole reduced	1797'	
Injun Sand			1853	1870	Gas	1785'	
Slate			1870	1930	Gas	2330-2335'	
Shell			1930	1935			
Slate			1935	2035			
Shell			2035	2050			
Slate & Shells			2050	2291			
Lime Shell			2291	2296			
Slate			2296	2315			
Brown Shale			2315	2330			
Berea Grit			2330	2335			
Slate & Shells			2335	2376			
Total depth			2376'				

2412' - from casing record



JAN. 23 1956

