

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

MAY 24 1954

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm KNIGHT & COUCH
 Tract _____ Acres 692 Lease No. 17337
 Well (Farm) No. 2 Serial No. 1091
 Elevation (Spirit Level) 781'
 Quadrangle MONTGOMERY
 County KANAWHA District CABIN CREEK
 Engineer Seybert Russell
 Engineer's Registration No. 2529
 File No. 72-49 Drawing No. _____
 Date 4-26-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1042-A

31042
 † 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.

KNIGHT & COUCH No. 2 (1091) - U.F.G.C. - 6-2-54 KAN-1042-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1897

Quadrangle Montgomery

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 1092-A

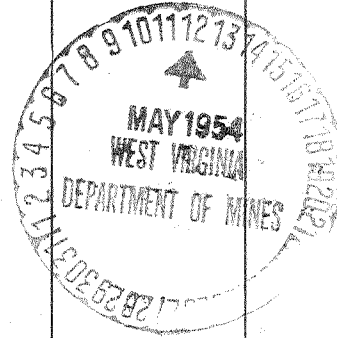
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Knight & Couch Acres 692
Location (waters) Tom Hudnalls Branch
Well No. 1091 Elev. 781'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Knight-Couch Coal Co.
E. D. Knight, Pres. Address Box 2833, Charleston
30, W. Va.
Drilling commenced _____
Drilling completed 8-23-15
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 2,500,000 Cu. Ft.
Rock Pressure 475# lbs. _____ 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			Kind of Packer
16		16	Anchor
18			Size of
10		265	3x6-5/8x16
8 1/4	1125		Depth set
6 5/8		1600	2146'
5 3/16			Perf. top
3		2019	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	15	Revised record after cleaning out		
Slate Cave			15	22	2" Tubing broke and dropped.		
Shells			22	60			
Lime			60	70	2" Tubing Pulled and Fished Out.		
Sand			70	95	Well Cleaned out and retubed with		
Slate			95	135	3" tubing tested 60/10 Water in 3"		
Lime			135	150	48 hr. rock 180#. Hole filled up		
Shells			150	267	solid from 2280 to 2004. Total depth		
Sand			267	330	now 2004'.		
Sand			330	480			
Slate & Shells			480	525			
Sand			525	620			
Slate			620	630			
Salt Sand			630	725			
Slate & Shells			725	795	Gas in Lime at 1700'		
Black Lime			795	800	Gas in Weir Sand 1900-1920		
Sand			800	1090	Original record showed hole bridged		
Slate & Shells			1090	1112	at 2000'. 2291' of 2" tubing pulled		
Red Rock			1112	1130	out when hole was cleaned out.		
Slate			1130	1136			
Red Rock			1136	1440			
Maxon			1440	1520			
Slate			1520	1523			
Little Lime			1523	1554			
Pencil Cave			1554	1558			
Lime Shells			1558	1570			
Pencil Cave			1570	1574			
Big Lime			1574	1600			
White Lime			1600	1780			
Big Injun			1780	1835			
Weir Sand			1835	2010			
Slate & Shells			2010	2228			
Berea Sand			2228	2238			
Lime Shells			2238	2280			
Total depth			2280'		Hole filled solid 2280-2004'. New total depth 2004'.		



JAN 7 1955

