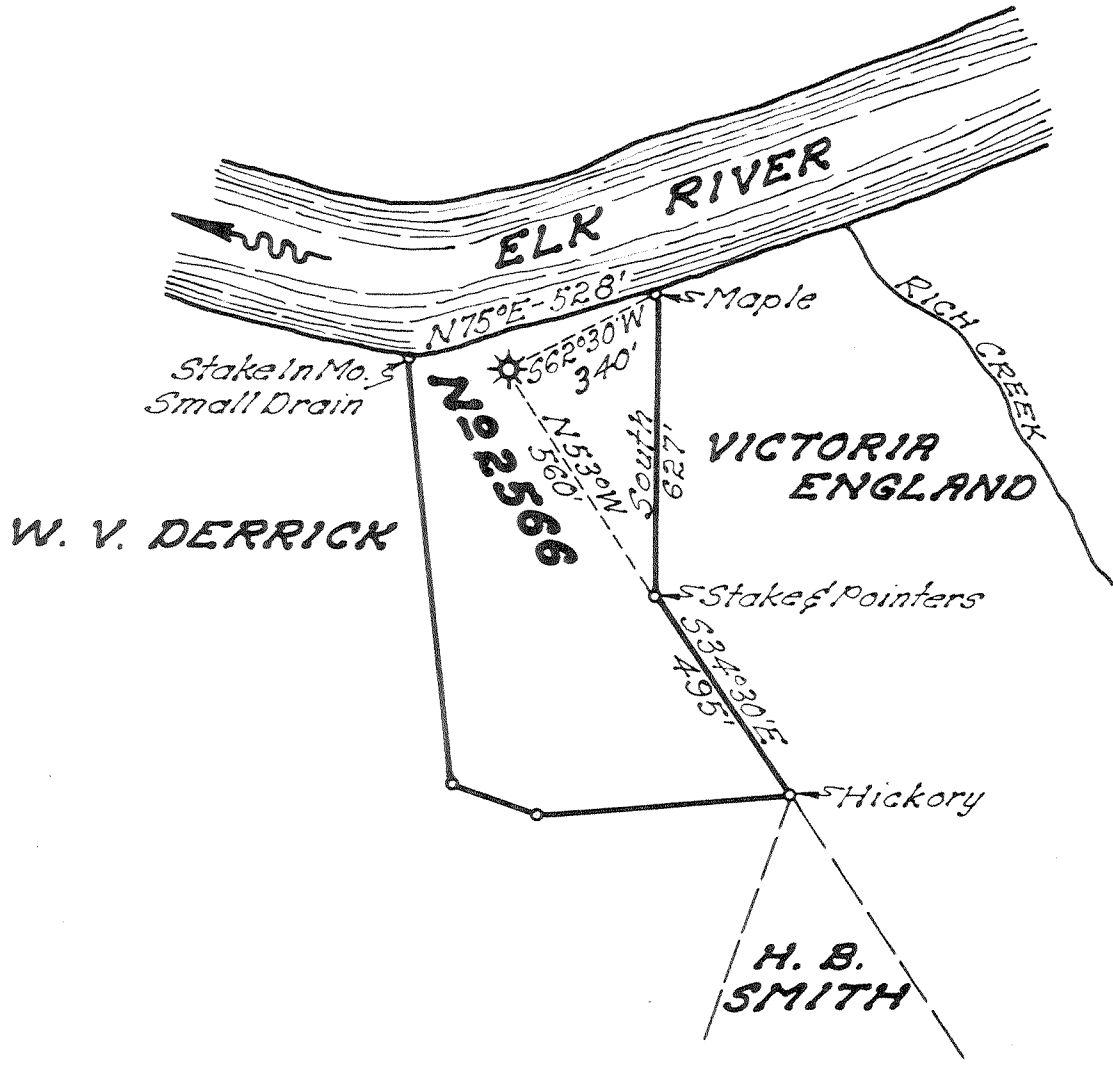


Latitude 38° 30'

Longitude 81° 25'



New Location
 Drill Deeper
 Abandonment

NOV 22 1954

0.2 W
 3.02 Q

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm MARTHA DERRICK
 Tract _____ Acres 14 Lease No. 12238
 Well (Farm) No. 1 Serial No. 2566
 Elevation (Spirit Level) 600.
 Quadrangle CLENDENIN
 County KANAWHA District BIG SANDY
 Engineer Paul E. Joachim
 Engineer's Registration No. 669
 File No. 72-65 Drawing No. _____
 Date 11-4-54 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. KAN-1141-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.

6-6 217

MARTHA DERRICK NO. 1 (2566) - U. F. G. CO. - KAN-1141-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1946

Quadrangle Clendenin

WELL RECORD

Permit No. 11114

Oil or Gas Well Gas
(KIND)

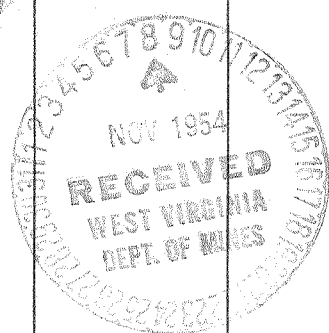
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Martha Derrick Acres 14
Location (waters) Elk River
Well No. 2566 Elev. 600'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by C. O. Derrick, et al
Address Clendenin, W. Va.
Drilling commenced 12-11-28
Drilling completed 12-30-28
Date Shot _____ From _____ To _____
With _____
Open Flow 48 /10ths Water in _____ 2 _____ Inch
/10ths Merc. in _____ Inch
Volume 319,630 Cu. Ft.
Rock Pressure 430 lbs. 1 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			Kind of Packer
13			<u>Hook Wall</u>
10		<u>51'</u>	Size of
8 1/4	<u>392</u>	<u>352'</u>	<u>6-5/8x8-1/4</u>
6 1/2		<u>1261'</u>	Depth set
5 3/16			<u>1260'</u>
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			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
Soil			0	5	Gas 1261 to 1268'	1268'	
Sand & Gravel			5	48			
Sand Rock			48	75			
Slate			75	105			
Sand			105	160			
Slate			160	200			
Sand			200	250			
Slate			250	350			
sand			350	400			
Slate			400	475			
Sand			475	500			
Slate & Shell			500	740			
Salt Sand			740	1140			
Slate & Shell			1140	1170			
Red Rock			1170	1175			
Slate & Shell			1175	1259			
Maxon Sand			1259				
Total depth			1277'				
DRILLED DEEPER							
Commenced May 30, 1929 - Completed June 30-1929							
Started drilling at			1277'		Casing & Tubing		Packer
Maxon Sand			1259	1280	10" 51'		Parmaco Anchor
Slate			1280	1290	8-1/4" 392 352'		3"x5-3/16x16
Little Lime			1290	1340	6-5/8 1366'		Set 1472'4"
Pencil Cave			1340	1346	3" 1678'		
Big Lime			1346	1488			
Big Injun			1488	1521			
Slate			1521	1590			
Squaw Sand			1590	1618			
Slate & Shell			1618	1709			
Weir Sand			1709	1748			
Slate			1748	1772			
Total depth			1772'				
					Shot June 25, 1929 with 20 qts. 1595' - 1609'		
					Final open flow 8/10 W in 2" 134,400 cu. ft. R.P. 65# 48 Hrs.		
					Gas 1370-1373' not enough to test		
					Hole reduced 1452'		
					Gas pay 1490-1495' & 1595-1605'		
					Hole filled up to 1669'		



JAN 23 1958

1272
1273
495

