

Latitude 38° 20'

Longitude 82° 05'

J.A. BANK

Stake South Edge of Mud River.

Large water Birch.

MUD RIVER

Stake South Edge of Mud River
Box Elder and wild Plum Tree Plts.

MARY E. HILBERT



MARY HILBERT

WM MADDEN

N 3° E
664'

S 18° 45' E
514'

N 68° 45' E - 139'

4945 S 83° W - 509'

Beech Stump & Beech
Pointers Between two
Drains.

Stake by Fence.

S 80° W - 643'

MARY E. HILBERT

0.85 W
4.05 R

New Location
Drill Deeper
Abandonment

JAN 28 1953

Company UNITED FUEL GAS CO.
 Address CHARLESTON W.VA.
 Farm MARY E. HILBERT
 Tract _____ Acres 4 Lease No. 43386
 Well (Farm) No. _____ Serial No. 4945
 Elevation (Spirit Level) 669.0'
 Quadrangle MILTON
 County LINCOLN District CARROLL
 Engineer [Signature]
 Engineer's Registration No. 2529
 File No. 36-53 Drawing No. _____
 Date 12-16-52 Scale 1" = 200'

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

WELL LOCATION MAP
FILE NO. LIN-1082-A

+ Denotes location of well on United States
Topographic Maps, scale 1 to 62,500, lat-
itude and longitude lines being represented
by border lines as shown.

- Denotes one inch spaces on border line
of original tracing.

MARY E. HILBERT M.A.945 - U.F.G. Co. - LIN-1082-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1353

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 1073 A

Company UNITED FUEL GAS COMPANY
Address P. O. Box 1273, Charleston 25, W. Va.
Farm P. F. Jude & E. D. York Acres 4
Location (waters) Mud River
Well No. 4945 Elev. 669.0
District Carroll County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by P. F. Jude & E. D. York,
et al, % P. F. Jude Address Ethel, W. Va.
Drilling commenced April 6, 1925
Drilling completed May 9, 1925
Date Shot May 5, 1925 From _____ To _____
With 40 qts.
Open Flow _____ /10ths Water in _____ Inch
4 /10ths Merc. in 2" Inch
Volume _____ Cu. Ft.
Rock Pressure 465# lbs. 48 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			
13			
10		35'	Size of
8 1/4			
6 5/8		1548'	Depth set
5 3/16			1717'
3			Perf. top
2		2025'	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
Surface			00	35			
Fresh Water			35	75			
Slate			75	165			
Sand			165	250			Production before shot 15/10 Water
Slate			250	500			2" Opening
Sand			500	700			Production 60 Min. after shot 4/10
Slate			700	780			Merc. 2" opening
Salt Sand			780	1225			Cleaning out time 3 days.
Maxon Sand			1225	1250			Tubing packer set at 1717'
Little Lime			1250	1280			Gas 1995-2009
Pencil Cave			1280	1300			Test after tubing 22/10 W 2"
Big Lime			1300	1470			48 Hr. R.P. 465#
Keener Sand			1470	1485			
Red Rock			1485	1500			
Injun Sand			1500	1540			
Berea Sand			1992	2010			
Pocket			2010	2025			
Total depth			2025'				



