

M

Latitude 38 05 P

0.86 S
1.12 W

ADAMS GAS CO.

UNITED FUEL GAS CO.
FREE TRACT 4

New Location
Drill Deeper
Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, WVA.
 Farm UNITED FUEL GAS CO. FREE
 Tract 4 Acres 8998.25 ²⁵ 165 ₁₆₅ 24587
 Well (Farm) No. _____ Serial No. 6433
 Elevation (Spirit Level) 941.80
 Quadrangle MIDWIFERS
 County LINCOLN District HARTS CREEK
 Engineer _____
 Engineer's Registration No. 652
 File No. 36-39 Drawing No. _____
 Date 10-12-48 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. LIN-875

+ 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.

No samples 6-6 275

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Lin 877

Gas Well
CASING & TUBING

Midkiff Quad.

Company

United Fuel Gas Company

Address

P.O. Box 1273, Charleston, 25, W.Va. 8 5/8 358 358

Farm

U.F.G. Co. Fee Tr. #4 A 8998.25 6 5/8 1628 1628

Location

Pigeon Roost Br. of Big Ugly Cr.

Well No.

6433 Elev. 941.80

District

Harts Creek Lincoln County

Surface

Mineral

United Fuel Gas Co., P.O. Box 1273,
Charleston 25, W.Va.

Commenced

2-23-49

Completed

4-28-49

Date shot

5-2-49 Depth 3300 to 4094

Open flow

with 5600# gel.

Volume

8/10ths W in 2"

Rock Pressure

119 M Shale *33, 315*

Water

296 lbs. 48 hrs.

100' 2-BPH; 810' Hole

Soil & Rock	0	20	B. Lime Gas 1666-1669 6/10 W 1" 26 M
Slate	20	30	decreased to 2/10 W 1" 15 M
Sand	30	70	Berea gas 2319 4/10 W 1" 21 M
Slate	70	130	decreased to 2/10 W 1" 15 M
Sand	130	225	Gas 3360 show
Slate	225	230	Gas 3425 show
Sand	230	375	Shale gas 3945 6/10 W 1" 26 M
Slate	375	385	Gas 4040 show
Sand	385	500	
Slate	500	575	Test before shot 4/10 W 1" 26 M
Sand	575	650	Shot 5-2-49 with 5600# gel. 3300-4094
Slate	650	725	Test 3 days after shot 8/10 W 2" 119 M
Salt Sand	725	1130	
Slate & Shells	1130	1400	Open flow 119 M shale
Sand	1400	1440	48 hr. R.P. 296#
Red Rock	1440	1450	Shut in 5-3-49 in 6 5/8" casing
Slate & Shells	1450	1540	
Little Lime	1540	1580	
Pencil Cave	1580	1585	
Big Lime	1585	1780	
Keener Sand	<i>Gbr?</i> 1780	1795	
Injun Sand	1790	1850	
Slate & Shells	1850	1925	
Big Shells	1925	2000	
Slate & Shells	2000	2300	
Black Shale- <i>569?</i>	2300	2316	
Berea Sand	2316	2339	
Slate & Shells	2339	3300	
Brown Shale	3300	3462	
Grey Shale	3462	3490	
Brown Shale	3490	3627	
Grey Shale	3627	3825	
Light Br. Shale	3825	3930	
Brown Shale	3930	3975	
Black Shale	3975	4082	
Corniferous Lime	4082	4094	
Total Depth	4094		