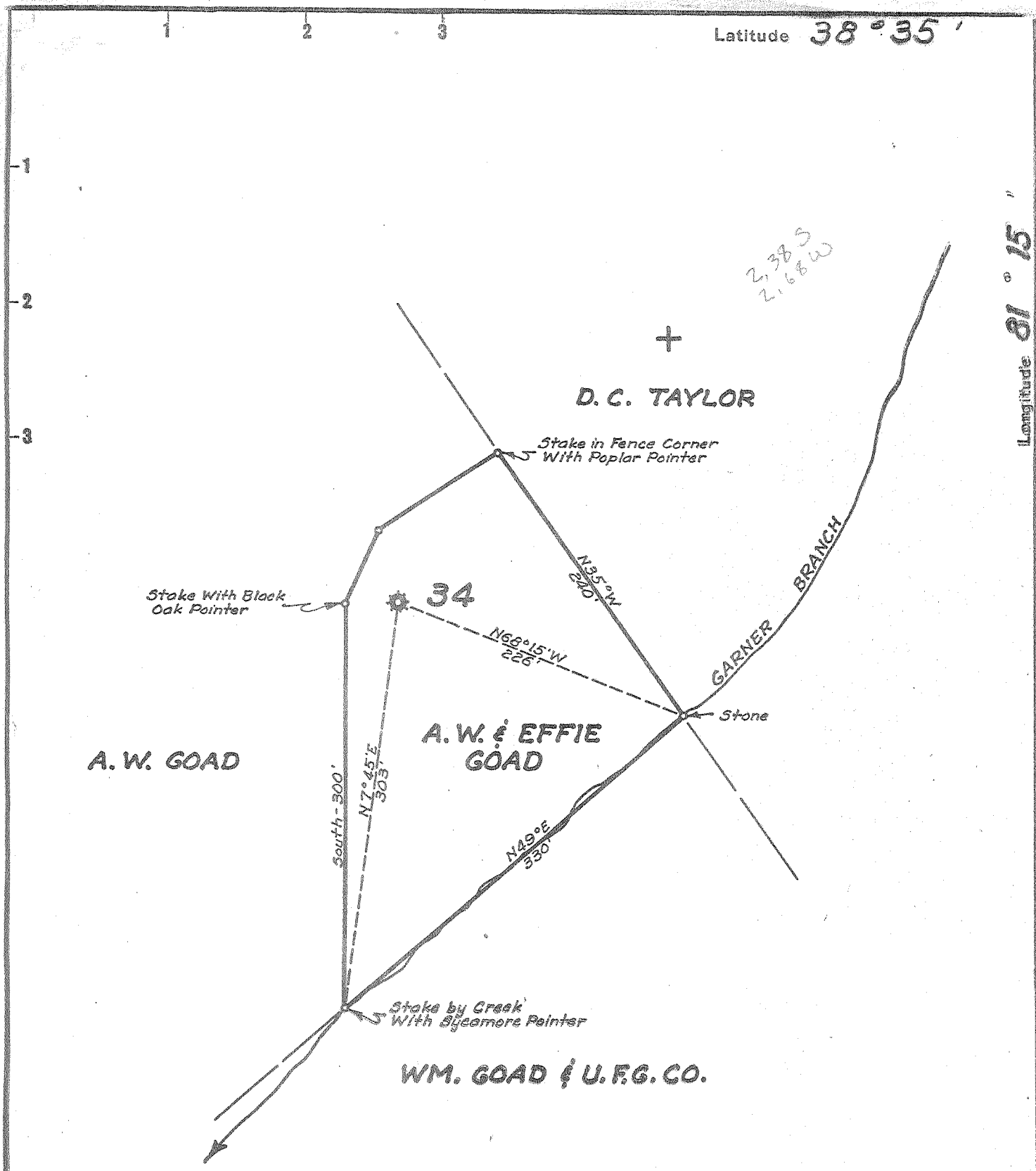


Latitude 38° 35'

Longitude 81° 15'



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

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm A.W. & EFFIE GOAD
 Tract _____ Acres 1 Lease No. 2273
 Well (Farm) No. _____ Serial No. 34
 Elevation (Spirit Level) 656.11'
 Quadrangle WALTON
 County ROANE District GEARY
 Engineer Seibert R. Howell
 Engineer's Registration No. 2529
 File No. 73-78 Drawing No. _____
 Date 8-2-55 Scale 1"=100'

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

WELL LOCATION MAP
 FILE NO. ROA-964-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

5rb

WELL RECORD

Quadrangle Walton

Permit No. 964

Oil or Gas Well Gas
(KIND)

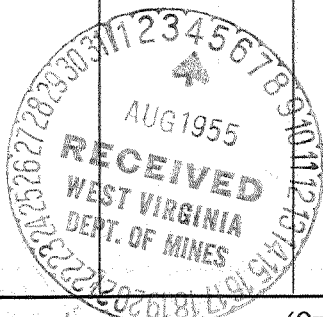
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm A. W. & Effie Goad Acres 1
Location (waters) Garner Branch
Well No. 34 Elev. 656.11'
District Geary County Roane
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Effie Goad
Elk St. Address Clendenin, W. Va.
Drilling commenced 11-20-06
Drilling completed 12-15-06
Date Shot From 1517 To 1527
With 20 qts.
Open Flow 20 /10ths Water in 1 Inch
/10ths Merc. in _____ Inch
Volume 497,000 Cu. Ft.
Rock Pressure _____ 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			
10 15		15	Kind of Packer Dresser
13			
10		40'	Size of 2x6-5/8
8 1/2	475'		
6 5/8		1400'	Depth set 1502'
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 311 FEET 48 INCHES
417 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Drift				20	Well mouth	657' above	sea level
Sand			20	100			
Shells			100	280	Gas in Big Injun		
Lime			280	311			
Coal			311	315			
Sand			315	417			
Coal			417	422			
Sand			422	725			
Slate			725	750			
Sand			750	875			
Slate			875	887	Trace of oil	855'	
Salt Sand			887	1292			
Shale			1292	1302			
Maxon			1302	1345			
Little Lime			1345	1380			
Pencil Cave			1380	1395			
Big Lime			1395	1515			
Big Injun			1515	1540	Gas in first 10' only		
Slate			1540	1552			
Total depth			1552'				



OCT 6 1955

(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date August 2, 1955

APPROVED UNITED FUEL GAS CO., Owner

By S. R. Jewell
(Title)

Mgr. Civil Engineering Department