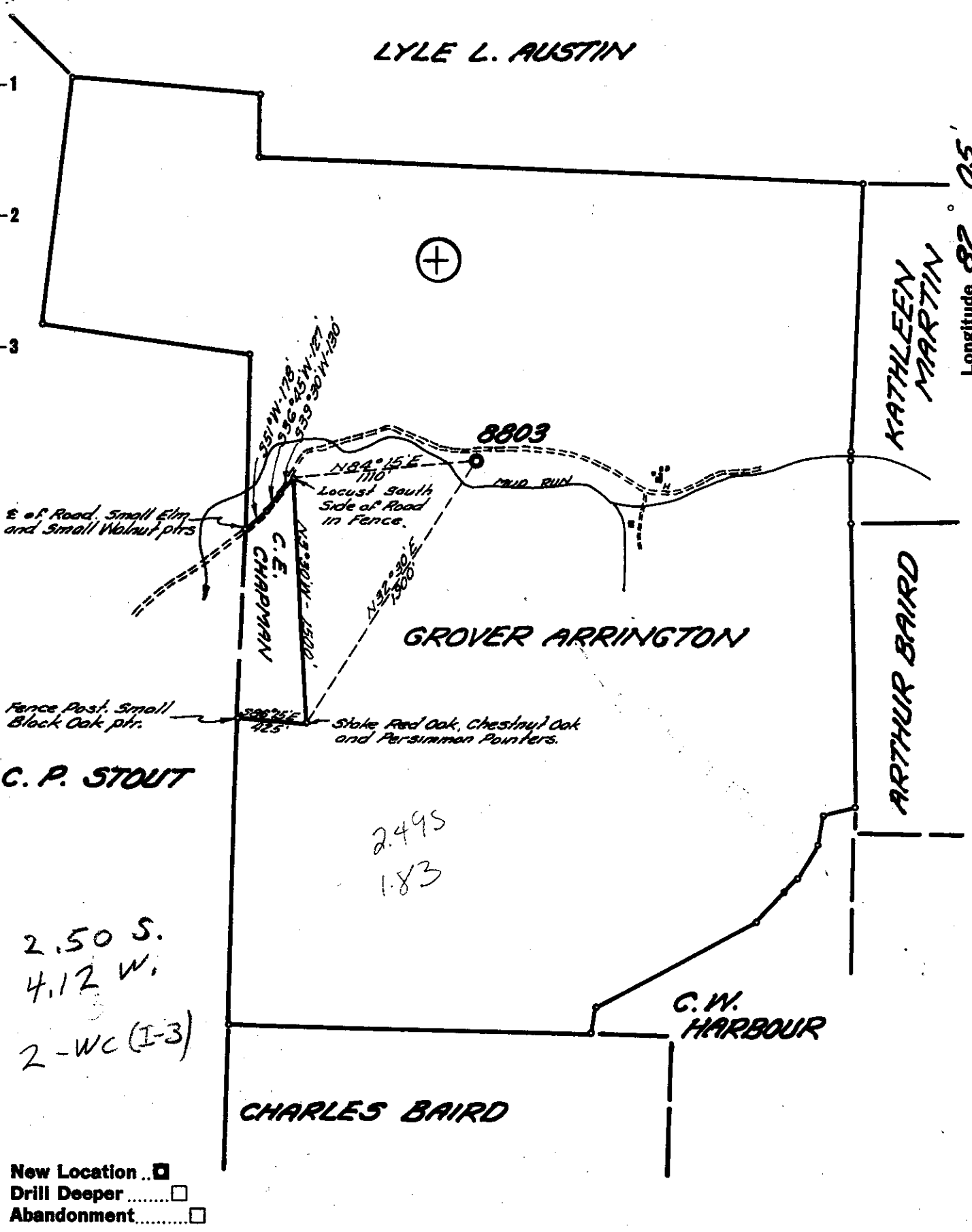


LYLE L. AUSTIN

Longitude 82° 05'



Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm GROVER ARRINGTON
 Tract _____ Acres 450 Lease No. 49401
 Well (Farm) No. _____ Serial No. 8803
 Elevation (Spirit Level) 597.22'
 Quadrangle GLENWOOD ne Apple Grove
 County MASON District CLENDENIN
 Engineer Paul E. Jarlins
 Engineer's Registration No. 669
 File No. 32-83 Drawing No. _____
 Date 1-31-58 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. Mas-69

+ 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.

Drilled to basement

Deep Well!



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Glenwood

Permit No. MAS-69

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company United Fuel Gas Company
Address Charleston, West Virginia
Farm Grover Arrington Acres 450
Location (waters) _____
Well No. 8803-T Elev. 597.22'
District Clendenin County Mason
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 5, 1959
Drilling completed August 7, 1959
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16		Cemented	to 3220'
13 3/8"	150'	Surface	Size of
9 5/8"	3414'	Cemented	to 4150'
7 5/8"	7199'	Cemented	Depth set
6 3/4"			
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 _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Shale			0	250			3307
Sand & Shale			250	600			597
Sand			600	980			2710
Shale			980	1030			
Sand			1030	1123			
Lime			1123	1282			
Sand			1282	1340			
Shale & Sand			1340	1800			
Sand			1800	1842			
Shale			1842	3307	Berea @ 1802-25	8558	
Lime			3307	4162			
Sand			4162	4185			
Shale			4185	4480			3375
Sand			4480	4511			1743
Shale			4511	5920			1700
Lime			5920	6648			
Sand			6648	6682			
Dolomite			6682	8039			
Lime & Shale			8039	8120			
Dolomite & Sand			8120	8558			
Granite			8558	8635			
Total Depth			8635'				

(over)

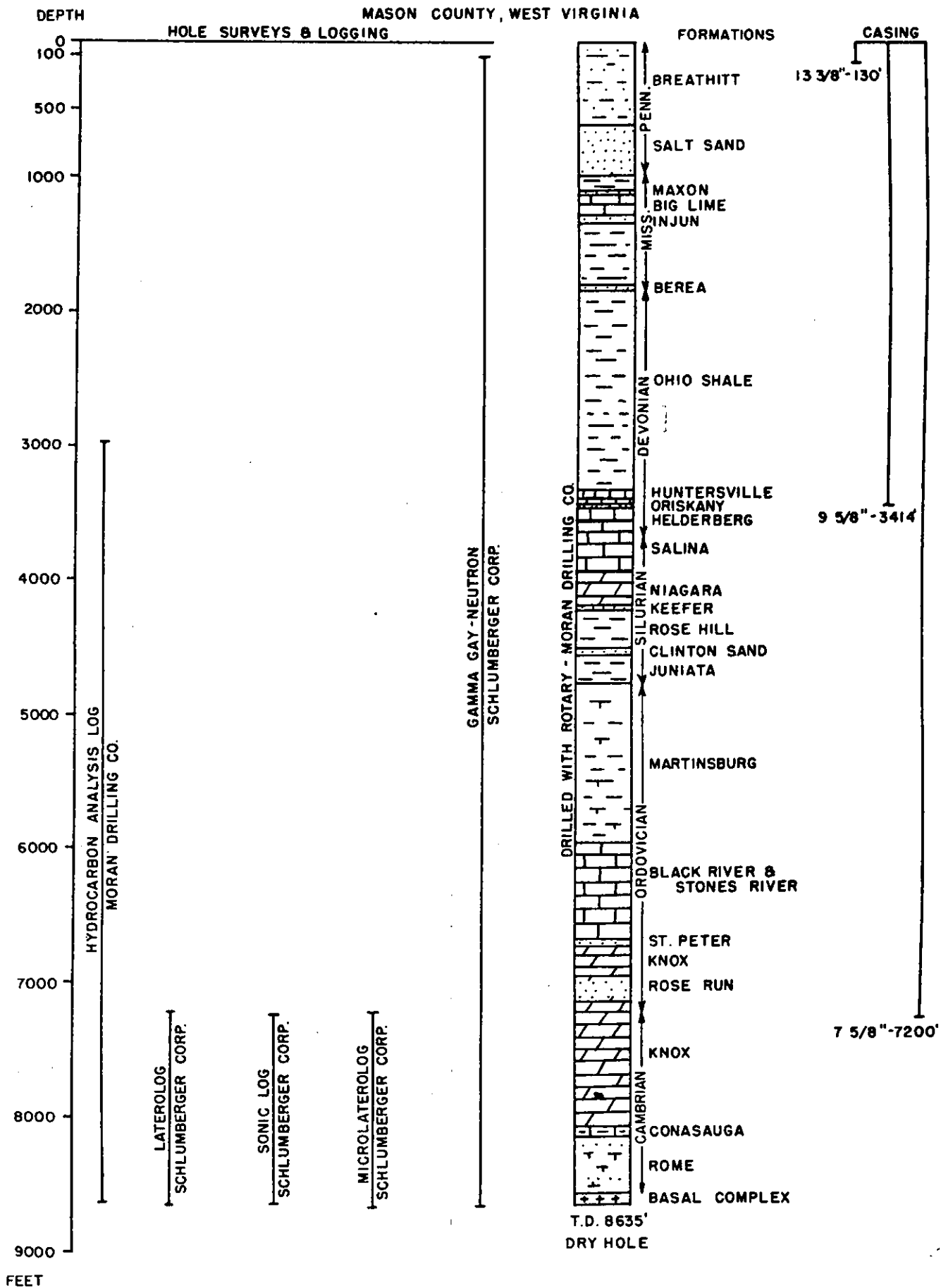
Test

Mason-69

3300-3380	Marcellus shale
3380-3420	Oriskany(?)
3420-3500	Helderberg
3500-3980	Cayuga series
3980-4180	Lockport-McKenzie formation
4180-4470	Rose-Hill-Clinton formation
4470-4580	Tuscarora
4580-4840	Cincinnati series
4840-4850	Transitional beds
4850-5520	Martinsburg shale
5520-5550	Transitional beds
5550-5830	Trenton limestone
5830-6620	Middle Ordovician limestone
6620-8020	Knox
8020-8143	Conasauga formation
8143-8558	Rome formation
8558-8635	Basal complex

By P.F. Chen

INFORMATION RELEASE
 UNITED FUEL GAS COMPANY WELL NO. 8803-T
 GROVER ARRINGTON NO.1.



ELEV. 609.12' R.K.B.

COMM. DRLG. 6-7-59

COMP. DRLG. 8-7-59