



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

Harry Beard
Route #1, Rockport, W. Va.
COAL OPERATOR OR COAL OWNER
Godfrey L. Cabot, Inc.
Union Bldg, Charleston, W. Va.
ADDRESS

Columbian Carbon Company
NAME OF WELL OPERATOR
Board 873, Charleston 23, W. Va.
COMPLETE ADDRESS

January 21, 1950
PROPOSED LOCATION

Steele District

Wood County

Well No. 1 - CW-1114 ^{39°05'} _{81°30'}

Harry Beard, et al Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated _____, made by _____, to _____, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book _____, page _____.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

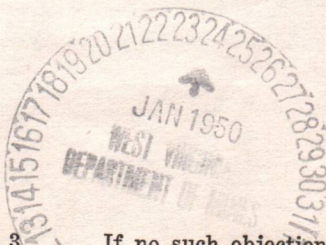
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,
COLUMBIAN CARBON COMPANY
by: O. W. van Petten, Gen'l Sup't
WELL OPERATOR

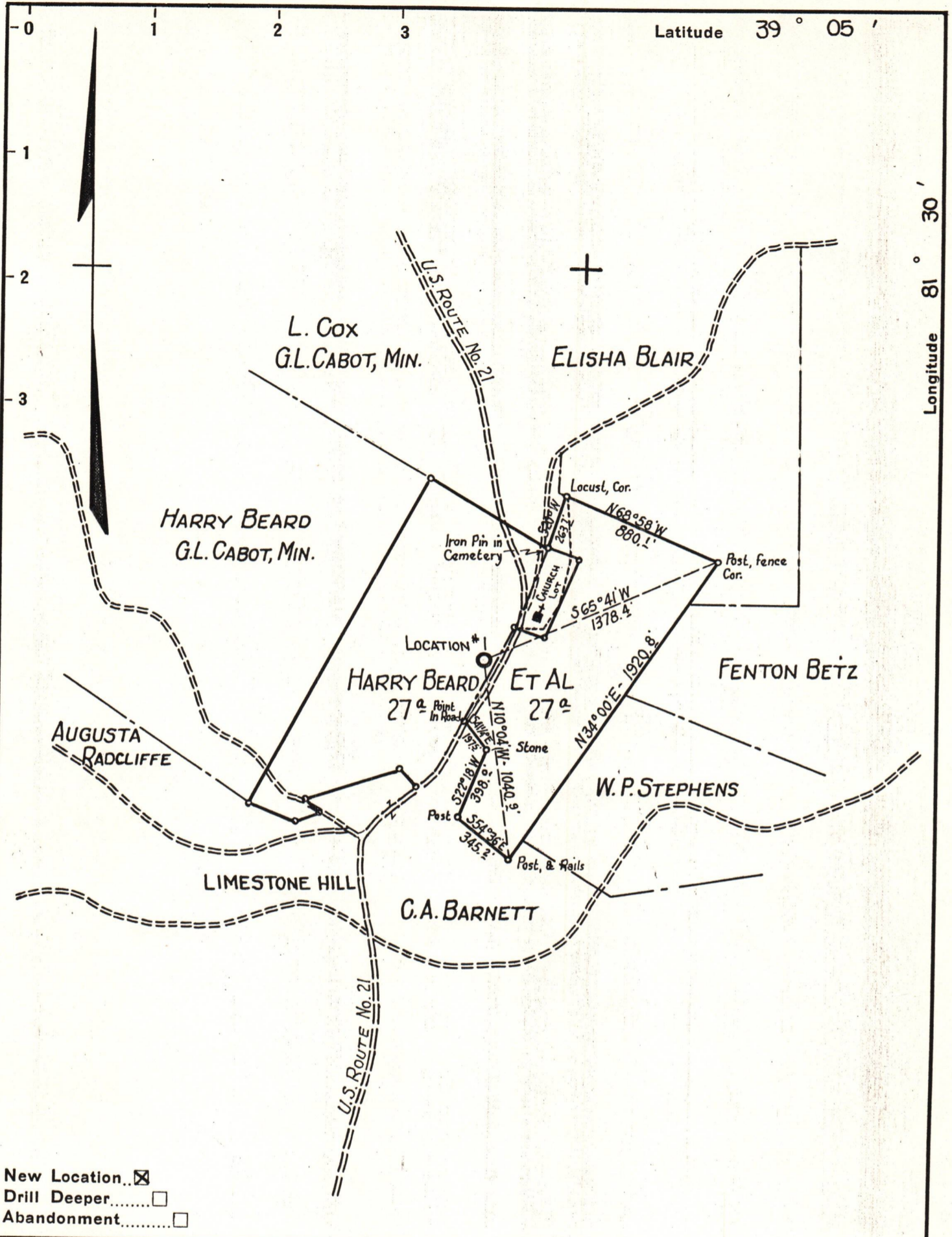
Address of Well Operator }

Box 873
STREET
Charleston 23
CITY OR TOWN
W. Va.
STATE

12/15/2023



*Section 3 . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.



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

Company COLUMBIAN CARBON COMPANY
 Address Box 873 CHARLESTON, W.VA.
 Farm HARRY BEARD ET AL
 Tract _____ Acres 54 Lease No. CT 169
 Well (Farm) No. 1 Serial No. GW 1144
 Elevation (Spirit Level) 1028.03
 Quadrangle BELLEVILLE T.S.E. S 210 W 286
 County WOOD District STEELE
 Engineer R. B. Anderson
 Engineer's Registration No. 2074
 File No. _____ Drawing No. W/1150
 Date JAN. 16, 1950. Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. W00-302 12/15/2023

+ 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

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
RE-DRILL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

United Fuel Gas Co.

OWNER OF MINERAL RIGHTS

Charleston, W. Va.

ADDRESS

UNITED FUEL GAS COMPANY

NAME OF WELL OPERATOR

P.O. Box 1273

Charleston 25, W. Va.

COMPLETE ADDRESS

January 18, 19 54

PROPOSED LOCATION

Steele District

Wood County

Well No. 7262

T. P. Beard Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated December 31, 1952, made by Godfrey L. Cabot, Inc., to United Fuel Gas Co., and recorded on the 15th day of April, 1953, in the office of the County Clerk for said County in Book 365, page 201.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

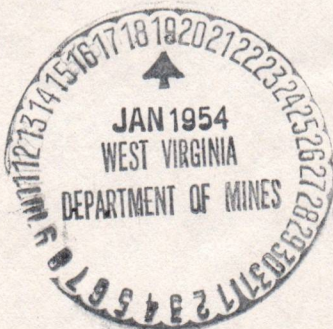
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address same day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address
of
Well Operator }

UNITED FUEL GAS CO.

WELL OPERATOR

P. O. BOX 1273

STREET

Charleston 25,

CITY OR TOWN

West Virginia

STATE

12/15/2023

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

A-10

February 3, 1950

Columbian Carbon Company
Box 873
Charleston, West Virginia

Gentlemen:

Enclosed is permit WOO-302 to drill Well
No. 1-GM-1144 on the Harry Beard et al Farm, Steele
District, Wood County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

GNH:K
Encl-2

CC: Inspector O. C. Howard

12/15/2023

A-11



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

FRANK B. KING
CHIEF

~~NICHOLAS ALEXANDER~~
~~CHIEF~~

January 29, 1954

Esbeck
by Orion Skm

United Fuel Gas Company
P. O. Box 1273
Charleston, West Virginia

Att: Mr. Bernard Moon

Gentlemen:

Enclosed are permits for the drilling of the following wells:

| <u>Permit No.</u> | <u>Well No.</u> | <u>Owner</u> | <u>District</u> |
|-------------------|-----------------|-----------------------|-----------------|
| Kan-1622 | X-52-B-7227 | L. H. Gillespie et al | Elk |
| Kan-1623 | X-52-B-7228 | Jarrett Reservation | Elk |
| Woo-302-R | 7262 | T. P. Beard | Steele |

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CNH:K
Encl-6

CC: Inspectors Dana E. Lawson
O. C. Howard



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

FRANK B. KING
CHIEF

January 22, 1954

United Fuel Gas Company
P. O. Box 1273
Charleston, West Virginia

Attest Mr. Bernard Wood

Enclosed are permits for the drilling of the following

| Permit No. | Well No. | District |
|------------|------------|----------|
| Kan-1082 | K-22-B-722 | Elm |
| Kan-1023 | K-22-B-722 | Elm |
| 100-302-B | 722 | Steels |

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CC: Inspector Hans E. Lawson
O. C. Howard

CHIEF
Fuel-0

A-12



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

CHARLESTON June 23, 1954

FRANK B. KING
CHIEF

United Fuel Gas Company
P. O. Box 1273
Charleston 25, West Virginia

Att: Mr. Bernard Moon

Gentlemen:

We have never received completion record of redrilling the following wells. If they have been completed, may we have the well records and if not, please advise us since the permits have expired.

| PERMIT NO. | FARM | WELL NO. | DISTRICT | ISSUED |
|--------------------|------------------|----------|----------|---------|
| WOO-301-redrill-A. | J. Holbert et al | 7260 | Steele | 2/16/53 |
| WOO-302-redrill-T. | P. Beard | 7262 | Steele | 1/29/54 |
| WOO-342-redrill-F. | W. Betts et al | 7261 | Steele | 2/4/54 |

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

MG:g



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

CHARLESTON June 23, 1921

FRANK B. KING
CHIEF

United Fuel Gas Company
P. O. Box 1273
Charleston 25, West Virginia

Attn: Mr. Bernard Hoop

Dear Sir:

We have never received completion records of
redrilling the following wells. If they have been completed, may
we have the well records and if not, please advise us since the
permits have expired.

| ISSUED | DISTRICT | WELL NO. | PERMIT NO. |
|---------|----------|----------|----------------------------------|
| 2/18/23 | Steels | 7260 | WOO-301-Permit-A. J. Holport of |
| 2/18/23 | Steels | 7262 | WOO-302-Permit-T. P. Beard |
| 2/18/23 | Steels | 7261 | WOO-303-Permit-V. W. Beard et al |

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

1018



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Woo-302

Oil or Gas Well Gas
(KIND)

Company Columbian Carbon Company
Address Box 873, Charleston, W. Va.
Farm Harry Beard, et al Acres 54
Location (waters) Tygart Creek
Well No. 1-GW-1144 Elev. 1028.03' G
District Steele County Wood
The surface of tract is owned in fee by Harry Beard, et al
Address Rockport, W. Va.
Mineral rights are owned by Harry Beard, et al
(for further addresses contact Columbian Carbon Co.)
Address

Drilling commenced 1-19-50
Drilling completed 4-24-50
Date Shot Not shot From To
With
Open Flow /10ths Water in Inch
52 /10ths Merc. in 7" Inch
Volume 11,356,000 Cu. Ft.
Rock Pressure 1500 lbs. 48 hrs.
Oil bbls., 1st 24 hrs.
Fresh water 30' feet feet
Salt water 1442' 1800' feet 2054' feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|---------------|-----------------------------|
| Size | | | |
| 16" 65# | 52' | 52' | Kind of Packer <u>Oil W</u> |
| 13 3/8" 48# | 1020'9" | 1020'9" | <u>Midget B. hole</u> |
| 10 3/4" 40# | 1549'8" | 1452'2" | Size of <u>6-5/8"</u> |
| 8 1/4" 24# | 2317'2" | <u>Pulled</u> | |
| 6 1/2" 24# | 5271'9" | 5271'9" | Depth set <u>5238' SL</u> |
| 5 3/16" | | | |
| 3" | | | Perf. top |
| 2 3/8" | 5388'7" | 5388'7" | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED SIZE No. Ft. Date
See reverse side
COAL WAS ENCOUNTERED AT 1661' FEET 36 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 | 8 | | | |
| Slate Rock | | | 8 | 47 | F. Water | 30' | 1-16" blr/h |
| Red Rock | | | 47 | 58 | | | |
| Slate | | | 58 | 66 | | | |
| Red Rock | | | 66 | 138 | | | |
| Slate | | | 138 | 147 | | | |
| Red Rock | | | 147 | 218 | | | |
| Slate | | | 218 | 230 | | | |
| Red Rock | | | 230 | 282 | | | |
| Slate | | | 282 | 298 | | | |
| Red Rock | | | 298 | 319 | | | |
| Slate | | | 319 | 329 | | | |
| Red Rock | | | 329 | 355 | | | |
| Slate | | | 355 | 374 | | | |
| Red Rock | | | 374 | 394 | | | |
| Slate | | | 394 | 417 | | | |
| Red Rock | | | 417 | 425 | | | |
| Blue Lime | | | 425 | 450 | | | |
| Red Rock | | | 450 | 474 | | | |
| Slate | | | 474 | 503 | | | |
| Red Rock | | | 503 | 575 | | | |
| Slate | | | 575 | 636 | | | |
| Red Rock | | | 636 | 725 | | | |
| Slate | | | 725 | 755 | | | |
| Red Rock | | | 755 | 765 | | | |
| Slate | | | 765 | 775 | | | |
| Red Rock | | | 775 | 825 | | | |
| Slate | | | 825 | 890 | | | |
| Red Rock | | | 890 | 915 | | | |
| Slate | | | 915 | 1000 | | | |
| Red Rock | 1011' SLM-1012' DLM | | 1000 | 1010 | | | |
| Slate & Shells | | | 1010 | 1030 | | | |
| Sand | | | 1030 | 1076 | | | |
| Red Rock | | | 1076 | 1186 | | | |
| Slate | | | 1186 | 1202 | | | |
| Red Rock | | | 1202 | 1214 | | | |
| Slate | | | 1214 | 1248 | | | |
| Red Rock | | | 1248 | 1355 | | | |
| Slate | | | 1355 | 1393 | | | |

12/15/2023

B-2

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks | |
|--|-----------|--|-----------|--------|-------------------|-------------|--------------|--|
| Sandy Lime | | | 1393 | 1408 | | | | |
| Sand | | | 1408 | 1496 | S, Water | 1442' | 1-13" blr/h | |
| Slate | | | 1496 | 1558 | | | | |
| Sand | 1530' DLM | -1532' SLM | 1558 | 1582 | | | | |
| Slate | | | 1582 | 1594 | | | | |
| Sand | | | 1594 | 1661 | | | | |
| Coal | | | 1661 | 1664 | | | | |
| Slate | | | 1664 | 1708 | | | | |
| Sand | | | 1708 | 1725 | | | | |
| Slate & Shells | | | 1725 | 1753 | | | | |
| Sand | | | 1753 | 1849 | S. Water | 1800' | 1-10" blr./h | |
| Slate & Shells | | | 1849' | 1980 | | | | |
| Sand | | | 1980 | 2270 | S. Water | 2054' | Hole Full | |
| Lime | 2305' DLM | -2303' SLM | 2270 | 2356 | | | | |
| Slate & Shells | | | 2356 | 2752 | | | | |
| Lime | | | 2752 | 2845 | | | | |
| Slate & Shells | | | 2845 | 2914 | | | | |
| Blue Lime | | | 2914 | 2999 | | | | |
| Slate & Shells | | | 2999 | 4138 | | | | |
| Brown Shale | | | 4138 | 4230 | | | | |
| Slate & Shells | | | 4230 | 4290 | | | | |
| Brown Shale | | | 4290 | 4438 | | | | |
| White Slate | | | 4438 | 4450 | | | | |
| Brown Shale | | | 4450 | 4501 | Gas | 4415' | Show | |
| Slate & Shells | | | 4501 | 4950 | | | | |
| Brown Shale | | | 4950 | 5186 | | | | |
| Black Lime | | | 5186 | 5210 | | | | |
| Corniferous Lime | | | 5210' SLM | 5340' | | | | |
| Oriskany Sand | | | 5340 | 5352 | | | | |
| Total Depth | | | 6----- | 5352' | Gas Pays: | | | |
| | | | | | 5342-47' | 48/10 W.7" | 23#-2.958M | |
| | | | | | 5350' | 62/10 W.7" | 23#-3.361M | |
| | | | | | 5352' | 56/10 W.7" | 23#-11.784 | |
| <u>Casing record</u> | | | | | | | | |
| 2-3-50 | 13-3/8" | Ran 25 bags of Aquagel- No circulation or returns | | | | | | |
| Columbian Carbon Company Crew | | | | | | | | |
| 2-31-50 | 10-3/4" | casing. Ran 27 bags of Aquagel. No circulation or returns | | | | | | |
| Columbian Carbon Company Crew | | | | | | | | |
| 2-27-50 | 8-5/8" | Casing - Ran 29 bags of Aquagel. Got circulation | | | | | | |
| Columbian Carbon Company Crew | | | | | | | | |
| 4-11-50 | 6-5/8" | Casing. Ran 70 bags of Aquagel. Got circulation and returns. | | | | | | |
| Cemented from 5289' to 5250' with 11 bags of cement. | | | | | | | | |
| Columbian Carbon Company Crew | | | | | | | | |

12/15/2023

DEPARTMENT OF MINES
STATE OF MISSISSIPPI

Date May 2, 19 50

APPROVED Columbian Carbon Company, Own

By _____ (Title)

B-3



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 19

Quadrangle Belleville

WELL RECORD

Permit No. WOO-302-R

RE-DRILL

Oil or Gas Well Storage
(KIND)

Company United Fuel Gas
Address Box 1273, Charleston, W. Va.
Farm T. P. Beard Acres 150
Location (waters) Tygart Creek
Well No. X58-7262 Elev. 1028.03
District Steele County Wood

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by G. L. Cabot
Address Charleston, W. Va.

Drilling commenced 3-25-54

Drilling completed 4-10-54

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.

Fresh water 30 feet _____ feet

Salt water 1442 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 | | | Size of |
| 8 1/4 | | | |
| 6 5/8 | | | Depth set |
| 5 3/16 | | | |
| 4 1/2 | 5266' | 5266' | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

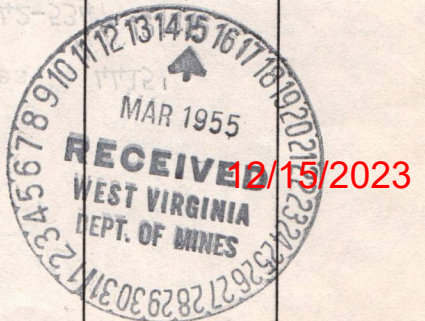
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 1661 FEET 36 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 | 8 | | | |
| Slate Rock | | | 8 | 47 | | | |
| Red Rock | | | 47 | 58 | | | |
| Slate | | | 58 | 66 | | | |
| Red Rock | | | 66 | 138 | | | |
| Slate | | | 138 | 147 | | | |
| Red Rock | | | 147 | 218 | | | |
| Slate | | | 218 | 230 | | | |
| Red Rock | | | 230 | 282 | | | |
| Slate | | | 282 | 298 | | | |
| Red Rock | | | 298 | 319 | | | |
| Slate | | | 319 | 329 | | | |
| Red Rock | | | 329 | 355 | | | |
| Slate | | | 355 | 374 | | | |
| Red Rock | | | 374 | 394 | | | |
| Slate | | | 394 | 417 | | | |
| Red Rock | | | 417 | 425 | | | |
| Blue Lime | | | 425 | 450 | | | |
| Red Rock | | | 450 | 474 | | | |
| Slate | | | 474 | 503 | | | |
| Red Rock | | | 503 | 575 | | | |
| Slate | | | 575 | 636 | | | |
| Red Rock | | | 636 | 725 | | | |
| Slate | | | 725 | 755 | | | |
| Red Rock | | | 755 | 765 | | | |
| Slate | | | 765 | 775 | | | |
| Red Rock | | | 775 | 825 | | | |
| Slate | | | 825 | 890 | | | |
| Red Rock | | | 890 | 915 | | | |
| Slate | | | 915 | 1000 | | | |
| Red Rock | | | 1000 | 1010 | | | |
| Slate & Shells | | | 1010 | 1030 | | | |
| Sand | | | 1030 | 1076 | | | |
| Red Rock | | | 1076 | 1186 | | | |
| Slate | | | 1186 | 1202 | | | |
| Red Rock | | | 1202 | 1214 | | | |
| Slate | | | 1214 | 1248 | | | |
| Red Rock | | | 1248 | 1355 | | | |
| Slate | | | 1355 | 1393 | | | |



B-4

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Sandy Lime | | | 1393 | 1408 | | | |
| Sand | | | 1408 | 1496 | | | |
| Slate | | | 1496 | 1558 | | | |
| Sand | | | 1558 | 1582 | | | |
| Slate | | | 1582 | 1594 | | | |
| Sand | | | 1594 | 1661 | | | |
| Coal | | | 1661 | 1664 | | | |
| Slate | | | 1664 | 1708 | | | |
| Sand | | | 1708 | 1725 | | | |
| Slate & Shells | | | 1725 | 1753 | Show gas | 4415' | |
| Sand | | | 1753 | 1849 | | | |
| Slate & Shells | | | 1849 | 1980 | Gas | 5342-5347' | |
| Sand | | | 1980 | 2270 | | | |
| Lime | | | 2270 | 2356 | Gas | 5350' | |
| Slate & Shells | | | 2356 | 2752 | Gas | 5352' | |
| Lime | | | 2752 | 2845 | | | |
| Slate & Shells | | | 2845 | 2914 | | | |
| Blue Lime | | | 2914 | 2999 | | | |
| Slate & Shells | | | 2999 | 4138 | | | |
| Brown Shale | | | 4138 | 4230 | | | |
| Slate & Shells | | | 4230 | 4290 | | | |
| Brown Shale | | | 4290 | 4438 | | | |
| White Slate | | | 4438 | 4450 | | | |
| Brown Shale | | | 4450 | 4501 | | | |
| Slate & Shells | | | 4501 | 4950 | | | |
| Brown Shale | | | 4950 | 5186 | | | |
| Black Lime | | | 5186 | 5210 | | | |
| Corniferous | | | 5210 | 5340 | | | |
| Oriskany Sand | | | 5340 | 5352 | | | |
| Total Depth | | | 5380 | 5382 | | | |

12/15/2023

Date March 14, 19 55

APPROVED UNITED FUEL GAS CO. Owner

By S.L. Fennell (Title)

Mgr. Civil Engineering Dept.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

| Company _____ | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
|---|---|------------------|--------------|----------------------|
| Address _____ | Size | | | Kind of Packer _____ |
| Farm _____ | 16 | | | |
| Well No. _____ | 13 | | | |
| District _____ County _____ | 10 | | | Size of _____ |
| Drilling commenced _____ | 8 1/4 | | | |
| Drilling completed _____ Total depth _____ | 6 5/8 | | | Depth set _____ |
| Date shot _____ Depth of shot _____ | 5 3/16 | | | |
| Initial open flow _____ /10ths Water in _____ Inch | 3 | | | Perf. top _____ |
| Open flow after tubing _____ /10ths Merc. in _____ Inch | 2 | | | Perf. bottom _____ |
| Volume _____ Cu. Ft. | Liners Used | | | Perf. top _____ |
| Rock pressure _____ lbs. _____ hrs. | | | | Perf. bottom _____ |
| Oil _____ bbls., 1st 24 hrs. | CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ | | | |
| Fresh water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| Salt water _____ feet _____ feet | _____ FEET _____ INCHES _____ FEET _____ INCHES | | | |

Drillers' Names _____

Remarks:

DATE _____

DISTRICT WELL INSPECTOR
12/15/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

| | CASING AND TUBING | USED IN DRILLING | LEFT IN WELL | PACKERS |
|---|---|-------------------------|-------------------------|-------------------------|
| Company _____ | | | | |
| Address _____ | Size | | | |
| Farm _____ | 16 | | | Kind of Packer _____ |
| Well No. _____ | 13 | | | |
| District _____ County _____ | 10 | | | Size of _____ |
| Drilling commenced _____ | 8¼ | | | |
| Drilling completed _____ Total depth _____ | 6½ | | | Depth set _____ |
| Date shot _____ Depth of shot _____ | 5 3/16 | | | |
| Initial open flow _____ /10ths Water in _____ Inch | 3 | | | Perf. top _____ |
| Open flow after tubing _____ /10ths Merc. in _____ Inch | 2 | | | Perf. bottom _____ |
| Volume _____ Cu. Ft. | Liners Used | | | Perf. top _____ |
| Rock pressure _____ lbs. _____ hrs. | | | | Perf. bottom _____ |
| Oil _____ bbls., 1st 24 hrs. | CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____ | | | |
| Fresh water _____ feet _____ feet | COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES | | | |
| Salt water _____ feet _____ feet | _____ FEET _____ INCHES | _____ FEET _____ INCHES | _____ FEET _____ INCHES | _____ FEET _____ INCHES |

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

12/15/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

Coal Operator or Coal Owner _____ **Columbian Carbon Company** _____
Name of Well Operator

Address _____ **Box 873** _____
Charleston, W.Va. _____
Complete Address

Coal Operator or Coal Owner _____
WELL TO BE ABANDONED

Address _____ **Steele** _____ District

County _____ **Wood** _____

Lease or Property Owner _____
Well No. **1-GW-1144** _____

Address _____ **Harry Beard, et al** _____ Farm

NOTIFY INSPECTOR O. C. HOWARD, GRANTSVILLE, W. VA. - PHONE 108
24 HOURS IN ADVANCE OF PLUGGING DATE.

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the _____ day of _____, 19____,
(which date shall not be less than five days after the day on which this notice so mailed is received,
or in due course should be received by the Department of Mines.)

This notice is given you in order that your respective representatives may be present at the
plugging and filling of said well. You are further notified that whether you are represented or not
represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said
well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the
reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above
date.

Very truly yours,

Columbian Carbon Company
Well Operator.

12/15/2023

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent
engineer, showing the district and county in which the tract of land is located, the name and acreage of same,
the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by
survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall
be submitted with this notice.

(Over)

W00-302 PERMIT NUMBER

B-9

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

Columbian Carbon Company

OIL AND GAS DIVISION

Harry Beard, et al #1-GW-1144

Steele District

WORK ORDER

Wood County

Well to be plugged and filled as follows:

Pull 5388'7" of 2" tubing

Fill from 5352' Total Depth to 5271' bottom of 6-5/8" casing

Fill 5271' - 5261' with cement

Fill hole with mud fluid. Pull 6-5/8" O.D. casing set on packer at 5238'

~~Set 6-5/8" O.D. casing at approx. 5230'~~

Pull 6-5/8" casing up to 4375'

Note:- Hole filled with Aquagel above show of Gas at 4415'

Set bridge at 4405'

Fill 4405' - 4395' with cement

Pull balance of 6-5/8" casing out of hole

Set bridge at 2105'

Fill 2105' - 2034' with crushed stone & clay

Run 5 bags cement at 2034'

Set bridge at 1830'

Fill 1830' - 1780' with stone

Run 5 bags cement at 1780'

Set bridge at 1600'

Fill 1600' - 1575'

Run 5 bags cement at 1575'

Run 97' of 10 3/4" casing screw together and

pull 1549' set on shoe at 1532'

Set bridge at 1470'

Fill 1470' - 1422'

Run 5 bags cement at 1422'

Note:- 13" casing unscrewed at 369'

attempt to screw on to 13" casing and

pull same set on shoe at ~~1020'~~ 1011'

To the Department of Mines

Coal Owner or Operator, Set bridge at 80'

Lease or Property Owner, Fill 80' - 35'

Run 5 bags cement at 35'. Fill 5' with stone

Gentlemen:

Fill 30' to surface, Erect monument as pres. by Law

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

R. Anderson
Columbian Carbon Company

Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

1st day of May, 19 51.

12/15/2023

DEPARTMENT OF MINES
Oil and Gas Division

By: *C. Hall*

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

B-10

| | |
|-------------------------|--|
| COAL OPERATOR OR OWNER | <u>Columbian Carbon Company</u> NAME OF WELL OPERATOR |
| ADDRESS | <u>Box 873</u> COMPLETE ADDRESS |
| COAL OPERATOR OR OWNER | <u>Charleston, W.Va.</u> |
| ADDRESS | 19 |
| LEASE OR PROPERTY OWNER | WELL AND LOCATION |
| ADDRESS | <u>Steel</u> District |
| ADDRESS | <u>Wood</u> County |
| ADDRESS | Well No. <u>1 (GW-1144)</u> |
| ADDRESS | <u>Harry Beard</u> Farm |
| ADDRESS | <u>O.C. Howard</u> |

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wood } SS:

Algie McKinney and Charlie Humphreys
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Otis Eastern Service, Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30 day of April, 19 51, and that the well was plugged and filled in the following manner:

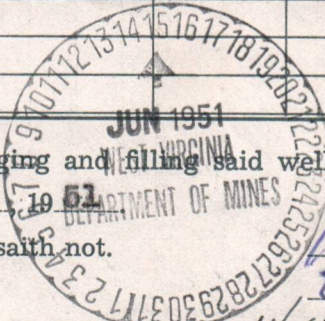
| SAND OR ZONE RECORD | FILLING MATERIAL | | | PLUGS USED | CASING | |
|--|-------------------------|---------|---------|------------|------------|-------------|
| | FORMATION | CONTENT | FROM TO | | CSG PULLED | CSG LEFT IN |
| <u>Pulled 5320'10" of 2" tubing</u> | | | | | | |
| <u>Filled from 5352' Total Depth to 5271'. Filled 5271' to 5261' W/cement</u> | | | | | | |
| <u>Cut and pulled 5127' of 6-5/8" casing.</u> | | | | | | |
| <u>Bridged at 4405'. Cemented 4405' to 4395' W/cement in Aquagel</u> | | | | | | |
| <u>Bridged at 2105'. Filled 2105' to 2034' with crushed stone and clay</u> | | | | | | |
| <u>Ran 5 bags cement at 2034'.</u> | | | | | | |
| <u>Bridged at 1830'. Filled 1830' to 1780' W/stone. Ran 5 bags cement at 1730'</u> | | | | | | |
| <u>Bridged at 1600'. Filled 1600' to 1575'. Ran 5 bags cement at 1575'</u> | | | | | | |
| <u>Cut and pulled 1339' of 10-3/4" casing.</u> | | | | | | |
| <u>Bridged at 1339'. Filled 1339' to 1300' W/ stone.</u> | | | | | | |
| <u>Ran 5 bags cement at 1300'.</u> | | | | | | |
| <u>Pulled 679' of 13-3/8" casing.</u> | | | | | | |
| <u>Pulled 45'6" of 16" casing.</u> | | | | | | |
| <u>Bridged at 80'. Filled 80' to 35' W/clay. Ran 5 bags cement at 35'.</u> | | | | | | |
| <u>Filled 35' to 30' W/stone. Filled 30' to surface W/clay</u> | | | | | | |
| COAL SEAMS | DESCRIPTION OF MONUMENT | | | | | |
| (NAME) | <u>Pipe monument</u> | | | | | |
| (NAME) | | | | | | |
| (NAME) | | | | | | |
| (NAME) | | | | | | |

and that the work of plugging and filling said well was completed on the 4 day of June, 19 51.

And further deponents saith not.

Sworn to and subscribed before me this 14th day of June, 19 51.

My commission expires:
May 16, 1961



Algie McKinney
Charlie Humphreys 12/15/2023
Harry P. Conner
Notary Public.
Permit No. Woo-302-P

AFFIDAVIT OF RECORDING AND FILING WELL

STATE OF WEST VIRGINIA, County of Lincoln, ss. I, the undersigned, being duly sworn, depose and say that the following is a true and correct copy of the record of the well described in the foregoing certificate, as the same appears from the records of the State of West Virginia, to-wit:

WELL NO. 1 (12-1142)
Loc. 1142
Twp. 11 N., R. 11 E., S. 11 N.
Lincoln County, West Virginia
Owner: Harry Moore
Operator: J. C. Moore

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Lincoln, ss. I, the undersigned, being duly sworn, depose and say that the following is a true and correct copy of the record of the well described in the foregoing certificate, as the same appears from the records of the State of West Virginia, to-wit:

| WELL NO. | LOC. | TWP. | R. | S. | COUNTY | OWNER | OPERATOR |
|----------|------|-------|-------|-------|---------|-------------|-------------|
| 1142 | 1142 | 11 N. | 11 E. | 11 N. | Lincoln | Harry Moore | J. C. Moore |

Sworn to and subscribed before me this 12th day of December, 1923.
Notary Public for West Virginia
[Signature]

12/15/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 19

Quadrangle Belleville

WELL RECORD
RE-DRILL

Permit No. WOO-302-R

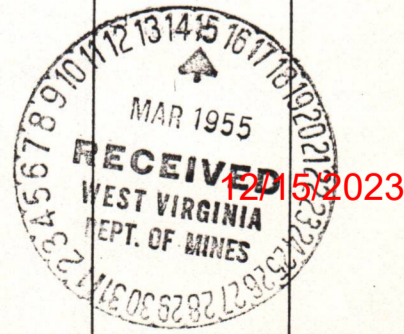
Oil or Gas Well Storage
(KIND)

Company United Fuel Gas
Address Box 1273, Charleston, W. Va.
Farm T. P. Beard Acres 150
Location (waters) Tygart Creek
Well No. X58-7262 Elev. 1028.03
District Steele County Wood
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by G. L. Cabot
Address Charleston, W. Va.
Drilling commenced 3-25-54
Drilling completed 4-10-54
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.
Fresh water 30 feet _____ feet
Salt water 1442 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 18 | | | |
| 10 | | | Size of |
| 8 1/4 | | | |
| 6 3/8 | | | Depth set |
| 5 3/16 | | | |
| 4 1/2 | 5266' | 5266' | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1661 FEET 36 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 | 8 | | | |
| Slate Rock | | | 8 | 47 | | | |
| Red Rock | | | 47 | 58 | | | |
| Slate | | | 58 | 66 | | | |
| Red Rock | | | 66 | 138 | | | |
| Slate | | | 138 | 147 | | | |
| Red Rock | | | 147 | 218 | | | |
| Slate | | | 218 | 230 | | | |
| Red Rock | | | 230 | 282 | | | |
| Slate | | | 282 | 298 | | | |
| Red Rock | | | 298 | 319 | | | |
| Slate | | | 319 | 329 | | | |
| Red Rock | | | 329 | 355 | | | |
| Slate | | | 355 | 374 | | | |
| Red Rock | | | 374 | 394 | | | |
| Slate | | | 394 | 417 | | | |
| Red Rock | | | 417 | 425 | | | |
| Blue Lime | | | 425 | 450 | | | |
| Red Rock | | | 450 | 474 | | | |
| Slate | | | 474 | 503 | | | |
| Red Rock | | | 503 | 575 | | | |
| Slate | | | 575 | 636 | | | |
| Red Rock | | | 636 | 725 | | | |
| Slate | | | 725 | 755 | | | |
| Red Rock | | | 755 | 765 | | | |
| Slate | | | 765 | 775 | | | |
| Red Rock | | | 775 | 825 | | | |
| Slate | | | 825 | 890 | | | |
| Red Rock | | | 890 | 915 | | | |
| Slate | | | 915 | 1000 | | | |
| Red Rock | | | 1000 | 1010 | | | |
| Slate & Shells | | | 1010 | 1030 | | | |
| Sand | | | 1030 | 1076 | | | |
| Red Rock | | | 1076 | 1186 | | | |
| Slate | | | 1186 | 1202 | | | |
| Red Rock | | | 1202 | 1214 | | | |
| Slate | | | 1214 | 1248 | | | |
| Red Rock | | | 1248 | 1355 | | | |
| Slate | | | 1355 | 1393 | | | |



Mgr. CHAS. Engineering Dept.
(Title)

By

UNITED FUEL GAS CO.

APPROVED

Owner

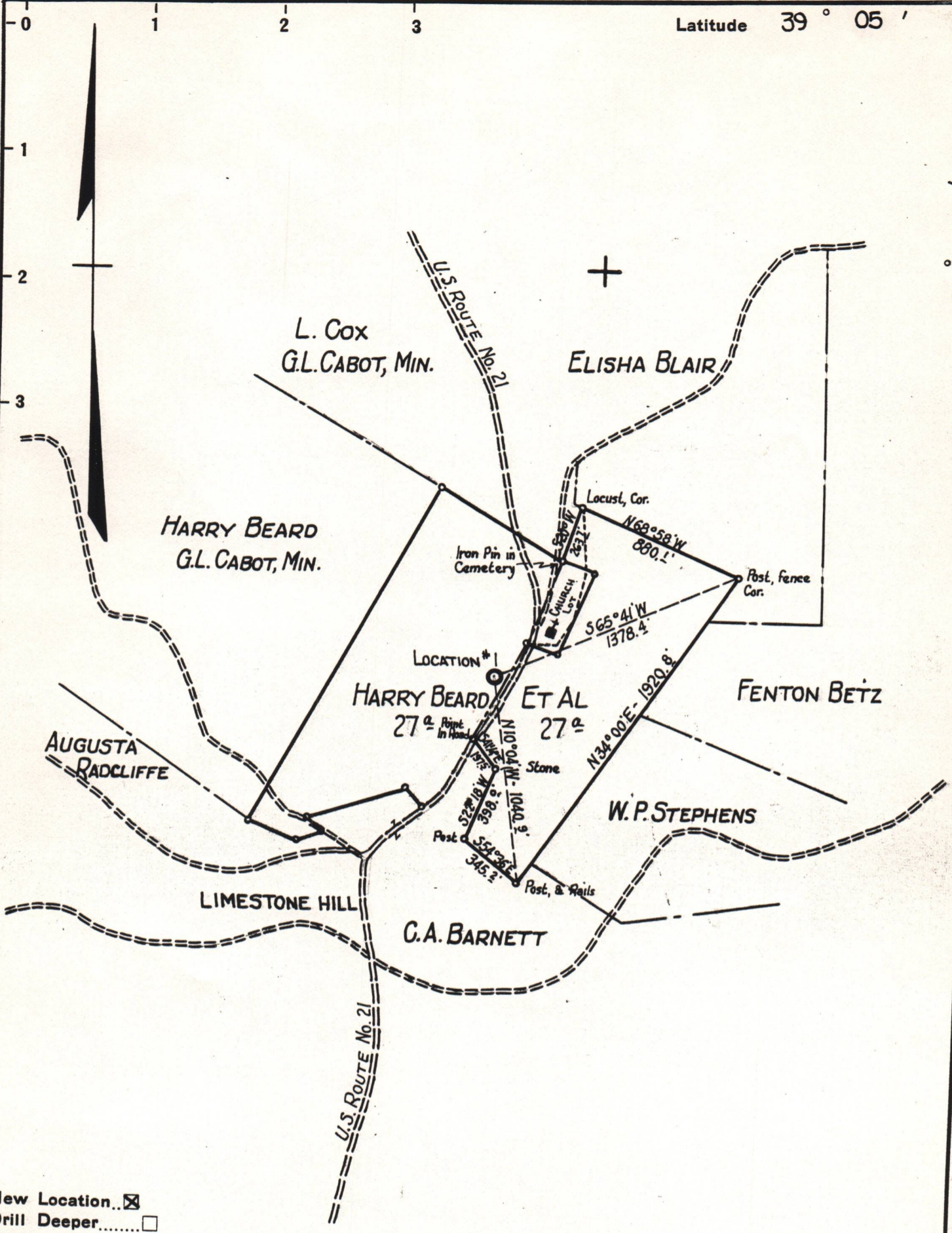
Date March 14, 19 55

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|-------|--------|-------------------|-------------|---------|
| Sandy Lime | | | 13 93 | 14 08 | | | |
| Sand | | | 14 08 | 14 96 | | | |
| Slate | | | 14 96 | 15 58 | | | |
| Sand | | | 15 58 | 15 82 | | | |
| Slate | | | 15 82 | 15 94 | | | |
| Sand | | | 15 94 | 16 61 | | | |
| Sand | | | 16 61 | 16 64 | | | |
| Coal | | | 16 64 | 17 08 | | | |
| Slate | | | 17 08 | 17 25 | | | |
| Sand | | | 17 25 | 17 53 | | | |
| Slate & Shells | | | 17 53 | 18 49 | Show gas | 44.15' | |
| Slate & Shells | | | 18 49 | 19 80 | Gas 5342-5347' | | |
| Sand | | | 19 80 | 22 70 | | | |
| Lime | | | 22 70 | 23 56 | Gas 5350' | | |
| Slate & Shells | | | 23 56 | 27 52 | Gas 5352' | | |
| Lime | | | 27 52 | 28 45 | | | |
| Slate & Shells | | | 28 45 | 29 14 | | | |
| Blue Lime | | | 29 14 | 29 99 | | | |
| Slate & Shells | | | 29 99 | 41 38 | | | |
| Brown Shale | | | 41 38 | 42 30 | | | |
| Slate & Shells | | | 42 30 | 42 90 | | | |
| Brown Shale | | | 42 90 | 44 38 | | | |
| White Slate | | | 44 38 | 44 50 | | | |
| Brown Shale | | | 44 50 | 44 50 | | | |
| Slate & Shells | | | 44 50 | 45 01 | | | |
| Brown Shale | | | 45 01 | 49 50 | | | |
| Brown Shale | | | 49 50 | 51 86 | | | |
| Black Lime | | | 51 86 | 52 10 | | | |
| Corniferous | | | 52 10 | 53 40 | | | |
| Oriskany Sand | | | 53 40 | 53 52 | | | |
| Total Depth | | | 53 40 | 53 82 | | | |

12/15/2023

Latitude 39° 05'

Longitude 81° 30'



Company COLUMBIAN CARBON COMPANY
 Address Box 873 CHARLESTON, W.VA.
 Farm HARRY BEARD ET AL
 Tract _____ Acres 54 Lease No. CT 169
 Well (Farm) No. 1 Serial No. GW 1144
 Elevation (Spirit Level) 1028.03
 Quadrangle BELLEVILLE 7S.E. S 210 W 286
 County WOOD District STEELE
 Engineer R. B. Anderson
 Engineer's Registration No. 2074
 File No. _____ Drawing No. W/1/50
 Date JAN. 16, 1950. Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. W00-302

12/15/2023

+ 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.