



NOTE:
 K. C. HUTCHINSON NO. 1 AND ROSA L. BOGGESS NO. 1 SHOWN ON PLATS DATED DEC. 19, 1941 HAVE BEEN ABANDONED.

- New Location
- Drill Deeper
- Abandonment

Handwritten: R. L. B. 6/45

Handwritten: 0.43-S
~~0.45-S~~
 1.67-W
 1.65-W

LOC. 1.2 M. N.W. OF MEADOWDALE

Company COLUMBIAN CARBON CO.
 Address BOX 1240 CHARLESTON W.VA.
 Farm HUTCHINSON-BOGGESS
 Tract Acres 139 3/4 Lease No. CT-87
 Well (Farm) No. ONE Serial No.
 Elevation (Spirit Level) 751.7
 Quadrangle RIPLEY N.E. C-5-
 County JACKSON District RAVENSWOOD
 Engineer J. M. Bell
 Engineer's Registration No. 772
 File No. Drawing No.
 Date 3-13-42 Scale 1" = 660'

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

WELL LOCATION MAP

FILE NO. JAC-370

+ 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.

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

Permit No. Jac 370

Ripley Quad

Company

Address

Farm

Location

Well No.

District

Surface

Mineral

Commenced

Completed

Not shot

Volume

Rock Pressure

Fresh water

Salt Water

Columbian Carbon Company

Box 873, Charleston, W.Va.

Hutchinson-Bogges Acres 139 $\frac{1}{2}$

Lynnecamp Run

1 (GW-677) Elev. 756.3DF

Ravenswood Jackson County

Floyd & Jaan Utt; Jack Hutchinson,

Sandyville, W.Va.

Rosa L. Bogges Rupp, et al

contact Columbian Carbon Co., for names

& addresses.

7-6-42

9-22-42

862 C.F.

680 lbs. 4 days

615' 2-16" blrs. pr. hr.;

1195 1-10" blr. pr. hr.; 1207 2-13" blrs. pr. hr.

1345' 3-10" blrs. pr. hr.; 1780' H.F. 5150' 1 $\frac{1}{2}$ " blrs. pr. hr.

Gas Well

CASING & TUBING

16 41'5 41'5

13 3/8 702'9 0

10 $\frac{1}{2}$ 1239'7 0

8 5/8 2095'1 0

5 $\frac{1}{2}$ 5051'11 5051'11

2 3/8 5153'7 5153'7

Gas Anchor Packer

5' x 2" top 3" btm.

Depth 5144'

| | | | | | |
|------------------------|------|------|----------------------------|------|------|
| Yellow Clay | 0 | 28 | Slate & Sandy Shells | 1565 | 1625 |
| Red Rock | 28 | 90 | Black Slate | 1625 | 1640 |
| White Slate | 90 | 99 | Slate & Shells | 1640 | 1747 |
| Red Rock | 99 | 165 | Maxon Sand - Salt Sand | 1747 | 1898 |
| Blue Slate | 165 | 175 | White Lime - Biglime | 1898 | 1965 |
| Red Rock | 175 | 288 | Big Injun Sand | 1965 | 2020 |
| White Slate | 288 | 295 | Slate & Sand Shells | 2020 | 2074 |
| Red Rock | 295 | 310 | Slate & Lime Shells | 2074 | 2116 |
| Blue Mud | 310 | 318 | White Slate | 2116 | 2130 |
| Red Rock | 318 | 365 | Slate & Sand Shells | 2130 | 2214 |
| Sand | 365 | 390 | Slate | 2214 | 2224 |
| Red Rock & Shells | 390 | 414 | Slate & Shells | 2224 | 2410 |
| White Slate & Shells | 414 | 438 | Black Slate - Coffee Sh. | 2410 | 2429 |
| Red Rock | 438 | 448 | Berea Sand | 2429 | 2438 |
| White Slate | 448 | 465 | Slate & Shells | 2438 | 3670 |
| Red Rock | 465 | 490 | Brown Shale & Shells | 3670 | 3777 |
| Blue Mud | 490 | 497 | Slate & Shells | 3777 | 3950 |
| Pitts. Sand | 497 | 524 | Brown Shale | 3950 | 4070 |
| Red Rock | 524 | 575 | Slate & Shells | 4070 | 4112 |
| Blue Mud | 575 | 582 | Brown Shale | 4112 | 4285 |
| White Slate | 582 | 591 | White Slate | 4285 | 4418 |
| 2nd Pitts. Sand | 591 | 650 | Brown & Pink Shale | 4418 | 4432 |
| White Slate | 650 | 760 | White Slate | 4432 | 4709 |
| Sand | 760 | 783 | Slate & Shale | 4709 | 4785 |
| Red Rock & Blue Mud | 783 | 795 | Brown Shale | 4785 | 4997 |
| Red Rock | 795 | 805 | Corniferous Lime - 463 SLM | 4997 | 5110 |
| Slate & Shells | 805 | 865 | Oriskany Sand SLM | 5110 | 5148 |
| Pink Rock | 865 | 880 | TOTAL DEPTH (475) SLM | 5148 | 5148 |
| Red Rock & Lime Shells | 880 | 938 | | | |
| Slate Shells | 938 | 960 | | | |
| Coal | 960 | 965 | | | |
| Slate & Shells | 965 | 985 | | | |
| Pink Rock | 985 | 1016 | | | |
| Slate & Shells | 1016 | 1051 | | | |
| Red Rock | 1051 | 1065 | | | |
| Grey Shale | 1065 | 1095 | | | |
| Pink Rock | 1095 | 1098 | | | |
| Dunkard Sand - Big | 1098 | 1133 | | | |
| Red Rock | 1133 | 1160 | | | |
| Sand | 1160 | 1245 | | | |
| White Slate | 1245 | 1270 | | | |
| Sand | 1270 | 1291 | | | |
| White Slate | 1291 | 1323 | | | |
| Sand | 1323 | 1445 | | | |
| Slate & Shells | 1445 | 1542 | | | |
| Sand | 1542 | 1565 | | | |

PAYS: 5117-23; 5131-33; 5136-37

CEMENT RECORD: 7-15-42 Aquagelled
13 3/8" casing. Ran 16 sacks aquagel
and 1 bale Fibrotex. Returns 500'.
7-21-42 Aquagelled 10 $\frac{1}{2}$ " casing. Ran
18 sacks aquagel and 1 bale Fibrotex.
Circulation 851'. Returns 992'.
8-5-42 Aquagelled 8 5/8" casing. Ran
25 sacks aquagel and 1 bale Fibrotex.
Returns 1560'.
9-7-42 Cemented 5 $\frac{1}{2}$ " casing. Ran 50
sacks aquagel and 4 bales Fibrotex.
Picked up pipe and ran 6 sacks Superior
No returns on aquagel. Cement.

Show oil 1327

Smell Gas 3850; Gas 4421' 50,000 Est.