

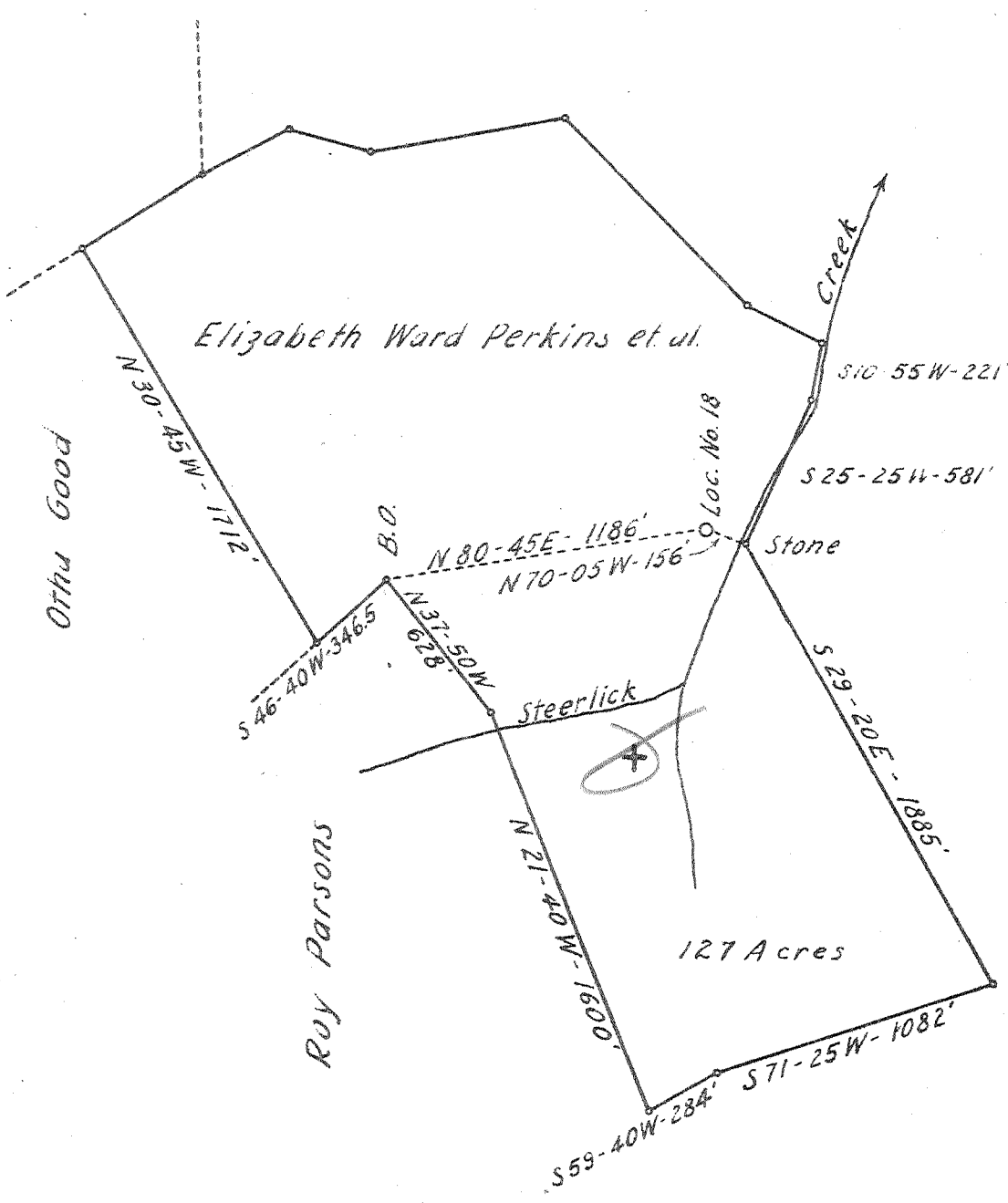
M

Latitude 38 45'

E. W. Perkins et al.

1
2
3

Longitude 81 35'



017

E. W. Perkins et al.

5.38-5
~~5.46-5~~
 3.48 W
 3.44-W

New Location X
 Drill Deeper
 Abandonment

Company United Carbon Co.
 Address Charleston, W. Va.
 Farm Elizabeth Ward Perkins et al.
 Tract _____ Acres 27,435.67 Lease No. 2428
 Well (Farm) No. 18 Serial No. 1065
 Elevation (Spirit Level) 837.7
 Quadrangle Kenna N.W.
 County Jackson District Ripley
 Engineer E. W. Withrow
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date June 18, 1942 Scale 1" = 600'

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

WELL LOCATION MAP
 FILE NO. Jac-374

+ 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.

666-192



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

Permit No. Jac 374
Kenna Quad. N.W.

Gas Well
CASING & TUBING

| | | | |
|---------------|--|-------------------|-----------|
| Company | United Carbon Company | | |
| Address | Box 1913, Charleston, W.Va. | | |
| Farm | Elizabeth W. Perkins Et al | Acres | 27,435.67 |
| Location | Stone Lick | 13 3/8 | 619 0 |
| Well No | 18 Elev. 837.7 | 10 3/4 | 1008 0 |
| District | Ripley Jackson County | 8 5/8 | 2108 2108 |
| Surface | Oscar Rankin, Kenna, W.Va. | 7 | 5051 5051 |
| Mineral | Elizabeth Ward Perkins et al | 2 5/8 | 5185 - |
| | James S. Conley, agent, 1101 Union Bldg., Charleston, W.Va. | | |
| Commenced | June 30, 1942 | CASING CEMENTED: | |
| Completed | Oct. 14, 1942 | 8 5/8 520' | 8-20-42 |
| Not shot | | 7 215' | 9-30-42 |
| Flow | 28/10ths M in 7" OD 22# | | |
| Volume | 8,421,000 C.F. | Coal at 1184' 48" | |
| Rock Pressure | 1765 lbs. 24 hrs. | | |
| Fresh Water | 176' 2 blrs. pr. hr. | | |
| Salt Water | 1650' H.F. | | |

| | | | | | |
|---------------------|------|------|----------------------|------|------|
| Red Rock | 1 | 30 | Slate & Shells | 2080 | 2484 |
| Slate | 30 | 115 | Berea Shell | 2484 | 2496 |
| Sand | 115 | 163 | Slate & Shells | 2496 | 3700 |
| Slate & Shells | 163 | 190 | Shale - 441 Brown | 3700 | 3750 |
| Red Rock | 190 | 250 | Slate & Shells | 3750 | 4150 |
| Slate | 250 | 263 | Shale Brown | 4150 | 4300 |
| Red Rock | 263 | 300 | Slate | 4300 | 4720 |
| Slate & Shells | 300 | 325 | Shale Brown | 4720 | 4920 |
| Red Rock | 325 | 356 | Slate White | 4920 | 4940 |
| Slate & Shells | 356 | 375 | Shale - MARBLE Black | 4940 | 5036 |
| Red Rock | 375 | 419 | Corn. Lime - 463 | 5036 | 5151 |
| Slate & Shells | 419 | 488 | Oriskany Sand | 5151 | |
| Sand | 488 | 520 | TOTAL DEPTH | | 5189 |
| Slate & Shells | 520 | 571 | | | |
| Sand | 571 | 600 | | | |
| Slate | 600 | 608 | | | |
| Red Rock | 608 | 617 | | | |
| Slate & Shells | 617 | 630 | | | |
| Red Rock | 630 | 664 | | | |
| Sand | 664 | 685 | | | |
| Red Rock | 685 | 700 | | | |
| Slate & Shells | 700 | 720 | | | |
| Red Rock | 720 | 742 | | | |
| Slate & Shells | 742 | 857 | | | |
| Red Rock | 857 | 895 | | | |
| Lime | 895 | 905 | | | |
| Red Rock | 905 | 926 | | | |
| Slate & Shells | 926 | 993 | | | |
| Sand | 993 | 1030 | | | |
| Slate & Shells | 1030 | 1040 | | | |
| Sand - Big bunkard? | 1040 | 1110 | | | |
| Slate | 1110 | 1175 | | | |
| Sand | 1175 | 1184 | | | |
| Coal | 1184 | 1188 | | | |
| Slate & Shells | 1188 | 1220 | | | |
| Sand | 1220 | 1275 | | | |
| Slate & Shells | 1275 | 1285 | | | |
| Lime | 1285 | 1310 | | | |
| Sand | 1310 | 1345 | | | |
| Slate & Shells | 1345 | 1585 | | | |
| Salt Sand | 1585 | 1695 | | | |
| Lime | 1695 | 1720 | | | |
| Sand - Salt Sand? | 1720 | 1907 | | | |
| Big Lime | 1907 | 1997 | | | |
| Injun Sand - Kenna | 1997 | 2022 | | | |
| Slate | 2022 | 2027 | | | |
| Sand - Injun | 2027 | 2080 | | | |

Gas show 4808'; Gas 5153' Show. no test

PAYS:

| | | |
|------|-------------------|-----------|
| 5156 | 16/10 W 7" OD 22# | 1,726 MCF |
| 5157 | 42/10 " " " | 2,795 " |
| 5158 | 82/10 " " " | 3,907 " |
| 5159 | 110/10 " " " | 4,525 " |
| 5160 | 124/10 " " " | 4,804 " |
| 5161 | 10/10 M " " | 5,034 " |
| 5162 | 16/10 " " " | 6,367 " |
| 5164 | 15/10 " " " | 6,166 " |
| | 10/10 " " " | 5,034 " |
| 5177 | 7/10 " " " | 4,213 " |
| 5178 | 10/10 " " " | 5,034 " |
| 5180 | 20/10 " " " | 7,117 " |
| 5182 | 24/10 " " " | 7,797 " |
| | 27/10 " " " | 8,270 " |
| 5185 | 32/10 " " " | 9,005 " |
| 5187 | 29/10 " " " | 8,572 " |
| 5189 | 28/10 " " " | 8,421 " |

H } 340