



New Location
 Drill Deeper
 Abandonment

Abandoned
 Sept 52

5.37-S
 54/35
 3.54 W
 3.50-W

Company Godfrey L. Cabot Inc.
 Address 900 Union Bldg. Charleston W. Va.
 Farm J.L. McLeon Hrs.
 Tract _____ Acres 160 Lease No. 3-463
 Well (Farm) No. 25 Serial No. 1082
 Elevation (Spirit Level) 756.25
 Quadrangle KENNA - NW1
 County JACKSON District Ripley
 Engineer Ray Boston
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 10-26-92 Scale 1"=1320'

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

WELL LOCATION MAP
 FILE NO. JAC-417

+ 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.

Deep Well

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

Permit No. Jac 417
Kenna Quad.

Gas Well
CASING & TUBING

| | | | | |
|---------------|-------------------------------|---------------------------|--------|----------------------------|
| Company | Godfrey L. Cabot, Inc. | | | |
| Address | Charleston, W.Va. | | 13 3/8 | 158 Same |
| Farm | J.L. McLean Hoirs Acres -- | | 10 1/2 | 966 Same |
| Location | | | 8 5/8 | 2075 - |
| Well No | 25 Ser-1082 | Elev. --756' | 7" | 4871 Same |
| District | Ripley | Jackson County | 2 3/8 | 4995 Same |
| Surface | -- | | | |
| Mineral | -- | | | 1/2 coupling shoe |
| Commenced | Jan. 2, 1943 | | | 8 5/8" B.H. Packer |
| Completed | April 10, 1943 | | | 8 5/8" x 10 1/2"; 28 sacks |
| Date shot | 4-12-43 | 4945 to 4960 with 30 qts. | | Aquagel |
| Volume | B.S. 60 M. 90 Min. A.S. 467 M | | | 7" Sp. Orisk. B.H. |
| Rock Pressure | 1770# 19 hrs. | | | Packer; 40 sacks |
| Salt Water | 1351 H.F. | | | Aquagel. |
| | Tubed & shut in 5-6-43 | | | Bottom joint welded. |
| | Perf. Top 4991 Bot 5001 | | | Line pipe as tubing |
| | " " 4938 Bot 4948 | | | |

| | | | | | |
|--------------------|------|------|-------------------------------|-------|----------|
| Red Rock | 0 | 25 | Lime | 2240 | 2280 |
| Slate | 25 | 40 | Slate | 2280 | 2428 |
| Red Rock | 40 | 75 | Lime Shells, Slate | 2428 | 2473 |
| Slate | 75 | 140 | Berea Sand | 2473 | 2494 |
| Lime | 140 | 160 | Lime | 2494 | 2540 |
| Red Rock | 160 | 200 | Slate | 2540 | 2730 |
| Slate | 200 | 215 | Slate & Shells | 2730 | 2995 |
| Lime | 215 | 250 | Lime | 2995 | 3010 |
| Slate | 250 | 380 | Slate | 3010 | 3275 |
| Red Rock | 380 | 420 | Slate | 3275 | 3385 |
| Slate | 420 | 460 | Lime | 3385 | 3402 |
| Lime | 460 | 470 | Slate | 3402 | 3582 |
| Slate | 470 | 510 | Shells & Slate | 3582 | 3616 |
| Red Rock | 510 | 580 | Lime | 3616 | 3625 |
| Gritty Lime | 580 | 610 | Slate | 3625 | 3782 |
| Red Rock | 610 | 725 | Brown Slate - 441 | 3782 | 3860 |
| Gray Shale | 725 | 750 | Slate & Shells | 3860 | 3880 |
| Red Rock | 750 | 775 | Brown Shale | 3880 | 4000 |
| Gray Shale | 775 | 820 | White Slate | 4000 | 4080 |
| Lime | 820 | 825 | Brown Shale | 4080 | 4192 |
| Red Rock | 825 | 900 | White Slate | 4192 | 4635 |
| Lime | 900 | 925 | Brown Shale | 4635 | 4713 |
| White Slate | 925 | 966 | White Slate | 4713 | 4749 |
| Sand | 966 | 1005 | Brown Shale | 4749 | 4852 |
| Black Slate | 1005 | 1035 | Corniferous Lime - 4 | 4852 | 4940 |
| Lime | 1035 | 1060 | Sand - ORISKANY | 4940 | 4976 |
| Gray Shale | 1060 | 1155 | Lime | 4976 | 4983 |
| Lime | 1155 | 1165 | Sand } Held. | 4983 | 4993 |
| Gray Shale | 1165 | 1175 | Lime | 4993 | 5003 SL |
| Lime | 1175 | 1185 | TOTAL DEPTH (485) | | 5003 SLM |
| Slate & Shells | 1185 | 1222 | Gas 1977-80 Est. 150-200 M | | |
| Sand | 1222 | 1285 | GAUGES IN ORISKANY SAND. B.S. | | |
| Slate & Shells | 1285 | 1336 | 4947-49 | 189 M | |
| Black Slate | 1336 | 1350 | 4961 | 119 M | |
| Lime, Shell, Slate | 1350 | 1403 | 4988 | 84 M | |
| Sand | 1403 | 1425 | 4792 | 84 M | |
| Broken Lime | 1425 | 1440 | 4995 | 84 M | |
| Black Slate | 1440 | 1520 | | | |
| Salt Sand | 1520 | 1641 | GAUGES IN ORISKANY A.S. | | |
| Lime | 1641 | 1655 | Gauge B.S. | 60 M | |
| Sand | 1655 | 1665 | 5 Mins. A.S. | 713 M | |
| Salt Sand Lime | 1665 | 1800 | 10 Mins. A.S. | 641 M | |
| Big Lime | 1800 | 1827 | 15 Mins. A.S. | 622 M | |
| Sand | 1827 | 1943 | 20 Mins. A.S. | 622 M | |
| Lime Sand | 1943 | 1977 | 55 Mins. A.S. | 539 M | |
| Injun Sand | 1977 | 2044 | 90 Mins. A.S. | 467 M | |
| Blue Slate | 2044 | 2056 | | | |
| Sand - Squaw | 2056 | 2060 | | | |
| Slate | 2060 | 2087 | | | |
| Lime | 2087 | 2225 | | | |
| Slate | 2225 | 2240 | | | |