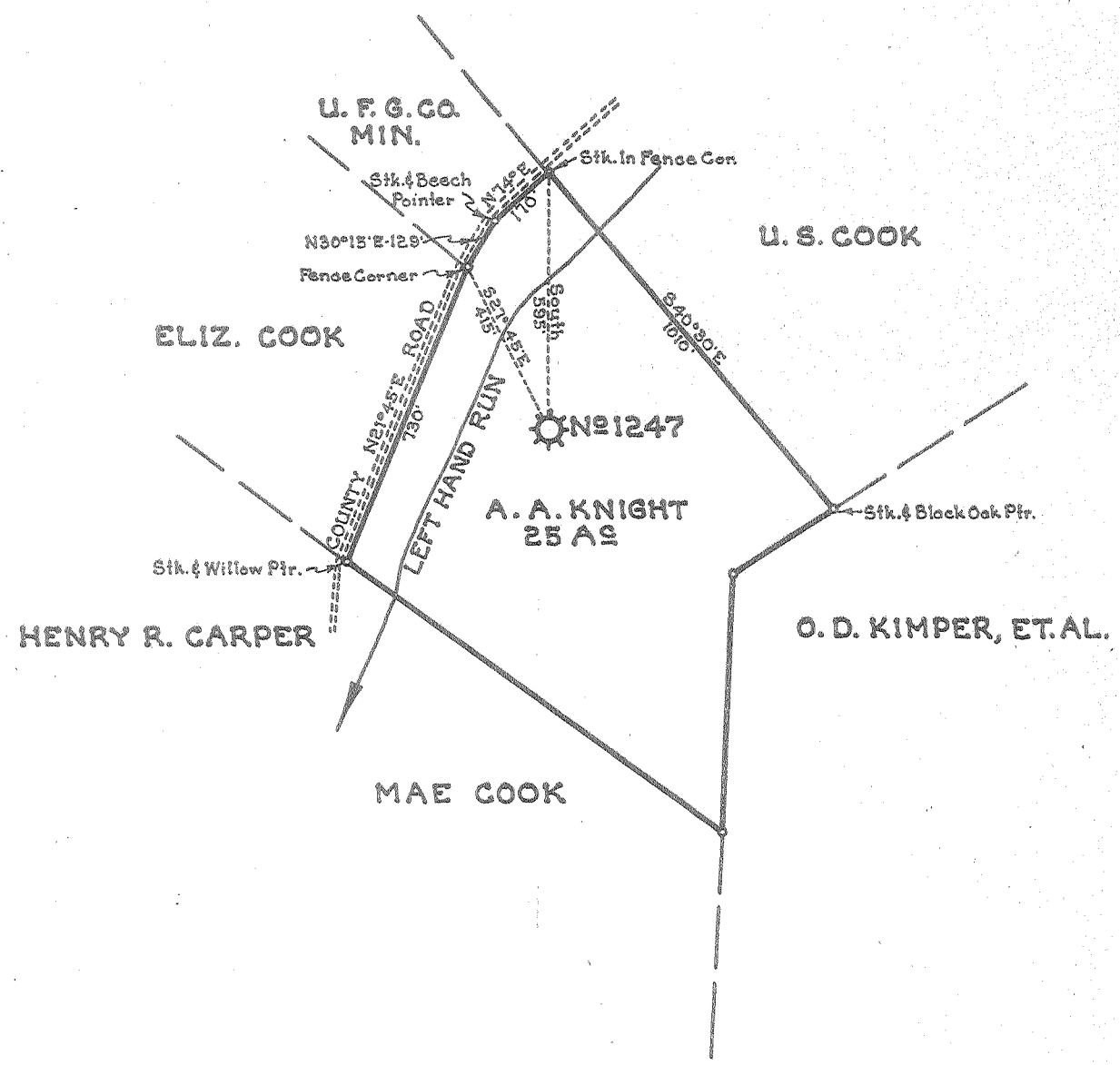


Latitude 38° 35' +

Longitude 81° 15'



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

| | | | |
|-----------------------------|-------------------------|-------------|-----------------------|
| Company | UNITED FUEL GAS CO. | | |
| Address | CHARLESTON, W. VA. | | |
| Farm | A. A. KNIGHT | | |
| Tract | Acres | 25 | Lease No. 9173 & 8730 |
| Well (Farm) No. | Serial No. | 1247 | |
| Elevation (Spirit Level) | 710.0' | | |
| Quadrangle | WALTON | | |
| County | ROANE | District | GEARY |
| Engineer | <i>Joseph R. Truell</i> | | |
| Engineer's Registration No. | 2529 | | |
| File No. | 80-82-75 | Drawing No. | |
| Date | 10-19-55 | Scale | 1" = 400' |

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

WELL LOCATION MAP
 FILE NO. ROA-986-A

+ 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

571

Quadrangle Walton

Permit No. 986 A

WELL RECORD

Oil or Gas Well Gas
(KIND)

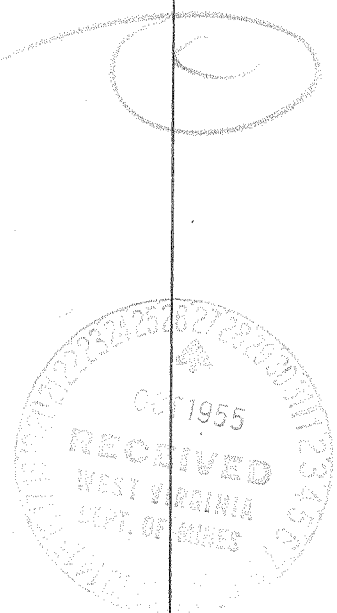
Company UNITED FUEL GAS COMPANY
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm A. A. Knight Acres 25
 Location (waters) Left Hand Run
 Well No. 1247 Elev. 710'
 District Geary County Roans
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by A. A. Knight, et al
 Address Anna, W. Va.
 Drilling commenced 1-30-22
 Drilling completed 3-20-22
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 20 /10ths Water in _____ Inch
 _____ /10ths Merc. in 3 Inch
 Volume 1,770,000 Cu. Ft.
 Rock Pressure 212 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 110 feet _____ feet
 Salt water 1080 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|----------------|-----------------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | <u>Parmaco Anchor</u> |
| 10 | | | Size of |
| 8 1/4 | <u>527'1"</u> | | <u>3x5-3/16</u> |
| 6 3/4 | | <u>1469'0"</u> | Depth set |
| 5 3/16 | | | <u>1540</u> |
| 3 | | <u>1635'3"</u> | 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

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|-------|--------|-------------------|-------------|--------------------------------|
| Red Rock | | | 14 | 85 | | | |
| Sand | | | 85 | 120 | | | Show gas 367' |
| Slate | | | 120 | 165 | | | |
| Sand | | | 165 | 230 | | | Cave 1325 |
| Slate | | | 230 | 300 | | | Gas in Big Lime 1504' |
| Sand | | | 300 | 340 | | | Reduced hole 1516' |
| Slate | | | 340 | 360 | | | 1st Gas in Big Lime 1503-1504' |
| Sand | | | 360 | 480 | | | |
| Lime | | | 480 | 527 | | | 2nd Gas in Big Injun 1572-1576 |
| Slate & Shells | | | 527 | 720 | | | |
| Sand | | | 720 | 780 | | | 3rd Gas in Big Injun 1587-1589 |
| Slate | | | 780 | 800 | | | |
| Slate & Shells | | | 800 | 850 | | | |
| Lime | | | 850 | 900 | | | |
| Slate & shells | | | 900 | 970 | | | |
| Salt Sand | | | 975 | 1185 | | | |
| Slate | | | 1185 | 1200 | | | |
| Sand | | | 1200 | 1325 | | | |
| Slate | | | 1325 | 1355 | | | |
| Maxon Sand | | | 1355 | 1399 | | | |
| Little Lime | | | 1399 | 1439 | | | |
| Pencil Cave | | | 1439 | 1449 | | | |
| Big Lime | | | 1449 | 1548 | | | |
| Keener | | | 1548 | 1559 | | | |
| Big Injun | | | 1559 | 1590 | | | |
| Slate | | | 1590 | 1610 | | | |
| Total depth | | | 1610' | | | | |



JAN. 23 1956

