



Company The Pure Oil Co.
 Address Newark, Ohio
 Farm Williams Coal Co.
 Tract _____ Acres 12000 Lease No. 5012
 Well / Farm No. 127 Serial No. 228
 Elevation (Spirit Level) 1556
 Quadrangle Montgomery
 County Kanawha - District Co. in West
 Engineer J. B. Hunter
 Engineer's Registration No. Ohio-2912
 File No. _____ Drawing No. _____
 Date 1-3-47 Scale 1" = 200

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

1947

WELL LOCATION MAP
 FILE NO. KAN-454-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.

6-6-240



1213

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 404-A Oil or Gas Well oil
(KIND)

Company The Pure Oil Company
Address Box 551 - Newark, Ohio
Farm Williams Coal Company Acres 12,000
Location (waters) Cabin Creek
Well No. 127 Elev. 1554'
District Cabin Creek County Kanawha
The surface of tract is owned in fee by Shonk Land Company
Att. Mr. D. C. Shonk Address Dawes, W. Va.
Mineral rights are owned by Shonk Land Company
Att. Mr. D. C. Shonk Address Dawes, W. Va.
Drilling commenced October 3, 1917
Drilling completed February 18, 1918
Date Shot 3-28-18 From 3254 To 3265
With 50 quarts glycerin

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 1054' | 1054' | Size of |
| 8 1/4 | 1920' | Pulled | |
| 6 3/4 | 2595' | 2595' | Depth set |
| 5 3/16 | 2588' | 2588' | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 38 bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 300 FEET 36 INCHES
530 FEET 48 INCHES 680 FEET 24 INCHES
865 FEET 36 INCHES 990 FEET 36 INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Conductor | | | 0 | 10 | | | |
| Sand | | | 10 | 70 | | | |
| Slate | | | 70 | 100 | | | |
| Sand | | | 100 | 300 | | | |
| Coal | | | 300 | 303 | | | |
| Slate | | | 303 | 325 | | | |
| Sand | | | 325 | 530 | | | |
| Coal | | | 530 | 534 | | | |
| Slate | | | 534 | 550 | | | |
| Sand | | | 550 | 640 | | | |
| Slate | | | 640 | 680 | | | |
| Coal | | | 680 | 682 | | | |
| Slate | | | 682 | 720 | | | |
| Sand | | | 720 | 780 | | | |
| Slate & Shells | | | 780 | 865 | | | |
| Coal | | | 865 | 868 | | | |
| Sand | | | 868 | 900 | | | |
| Slate | | | 900 | 920 | | | |
| Sand | | | 920 | 960 | | | |
| Slate | | | 960 | 970 | | | |
| Sand | | | 970 | 990 | | | |
| Coal | | | 990 | 993 | | | |
| Sand | | | 993 | 1000 | | | |
| Slate | | | 1000 | 1100 | | | |
| Coal | | | 1100 | 1104 | | | |
| Slate | | | 1104 | 1180 | | | |
| GRAMPUS | | | 1180 | 1580 | | | |
| Slate | | | 1580 | 1620 | | | |
| SALT SAND | | | 1620 | 1918 | | | |
| Slate & Shells | | | 1918 | 2167 | | | |
| Red Rock | | | 2167 | 2227 | | | |
| Slate & Shells | | | 2227 | 2440 | | | |
| MAXON SAND | | | 2440 | 2470 | | | |
| Line Shells | | | 2470 | 2587 | | | |
| BIG LIME | | | 2587 | 2795 | | | |
| BIG INJUN | | | 2795 | 2860 | | | |
| Slate & Shells | | | 2860 | 3233 | | | |
| BEREA SAND | | | 3233 | 3265 | | | |
| Lime | | | 3265 | 3268 | | | |

Total depth: 3268'

(Over) MAR 20 1918



