

J.T. Koen - former owner
 A.C. Sole } present "
 Otto Sole }
 78 1/2 Acres
 Coal not operated

Well No. 597
 El. 1324.0

New Location
 Drill Deeper
 Abandonment

AUG 18 1941

413 W
 1.7 Q

Company The Interstate Pipe & Supply Co.
 Address P.O. Box 611 Marietta Ohio
 Farm J.T. Koen
 Tract Acres 78 1/2 Lease No. _____
 Co. No. 597
 Well (Farm) No. one Serial No. _____
 Elevation (Spirit Level) 1324.0
 Quadrangle Mannington
 County Wetzel District Church
 Engineer G.O. Herwig
 Engineer's Registration No. 811
 File No. _____ Drawing No. _____
 Date Jan. 16 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WET-368A

+ 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.

WE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

815

WELL RECORD

Permit No. 368 A

Oil or Gas Well
(KIND)

Company: **The Interstate Pipe & Supply Company**
 Address: **Marietta, Ohio**
 Farm: **J. T. Koen** Acres: **78 1/2**
 Location (waters):
 Well No. **597** Elev. **1324** **Conductor** **16'** **16'** Kind of Packer:
 District: **Wetzel** County:
 The surface of tract is owned in fee by:
 Address:
 Mineral rights are owned by: **A. G. and Otto Sole**
 Address:
 Drilling commenced: **May 26, 1920**
 Drilling completed: **September 4, 1920**
 Date shot: Depth of shot:
 Open Flow /10ths Water in: Inch
 /10ths Merc. in: Inch
 Volume: Cu. Ft.
 Rock Pressure: lbs. hrs.
 Oil: bbls., 1st 24 hrs.
 Fresh water: feet. feet
 Salt water: feet. feet

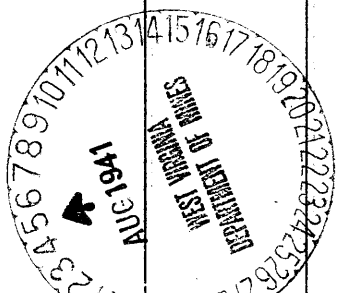
| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-----------------------------------|------------------|--------------|-----------------|
| Size | | | |
| 13 | | | Kind of Packer: |
| 10 | 288' | 288' | Size of: |
| 8 1/4 | 1502' | 1502' | Depth set: |
| 6 3/8 | 2320' | 2320' | Perf. top: |
| 5 3/16 | | | Perf. bottom: |
| 3 | | | Perf. top: |
| 2 | | | Perf. bottom: |
| Liners Used: 108' of 4-7/8 | | | |

CASING CEMENTED: SIZE No. Ft. Date
 COAL WAS ENCOUNTERED AT **1005** FEET **72"** INCHES
1114 FEET **72"** INCHES FEET INCHES
 FEET INCHES FEET INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|---------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Bluff Sand | | | 815 | 850 | | | |
| Mapletown Coal | | | 1005 | 1011 | | | |
| Pittsburgh Coal | | | 1114 | 1120 | | | |
| Murphy Sand | | | 1250 | 1290 | | | |
| Little Dunkard | | | 1500 | 1530 | | | |
| Big Dunkard | | | 1590 | 1650 | | | |
| 1st Salt Sand | | | 1800 | 1825 | | | |
| Lime | | | 1860 | 1890 | | | |
| 2nd Salt Sand | | | 2180 | 2220 | | | |
| Little Lime | | | 2300 | 2310 | | | |
| Pencil Cave | | | 2310 | 2316 | | | |
| Big Lime | | | 2316 | 2372 | | | |
| Big Injun | | | 2372 | 2597 | | | |
| Slate | | | 2597 | 2602 | | | |
| 50 ft Sand | | | 2938 | 2950 | | | |
| Sand Slate & Shells | | | 3188 | 3203 | | | |
| Gordon Sand | | | 3235 | 3265 | | | |
| Sand Slate & Shells | | | 3265 | 3318 | | | |
| 4th Sand | | | 3318 | | | | |
| Total Depth | | | 3333 | | | | |

288' - 16"
 1502' - 8 1/4"
 2320' - 6 7/8"
 Break in Sand 2440 to 2455
 Show of Gas at 2995
 Show of Oil at 3236 to 3237
 Oil at 3319 to 3323

Well shot 3320 to 3326.



| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------|-------|--------------|-----|--------|-------------------|-------------|---------|
| | | | | | | | |

Date August 4, 194 1

APPROVED The Interstate Pipe & Supply Co., Owner

By *R. H. Beery*
(Title)

