

39° 32' 30"

Latitude

80° 42' 30"

Longitude

T.45S
2.04W

Topo Location

7.5' Loc. _____ 15' Loc. _____
_____ (calc.) _____

Company Hope Nat Gas

Farm I R Wright # 695

15' Quad _____
(sec.)

7.5' Quad PINE GROVE

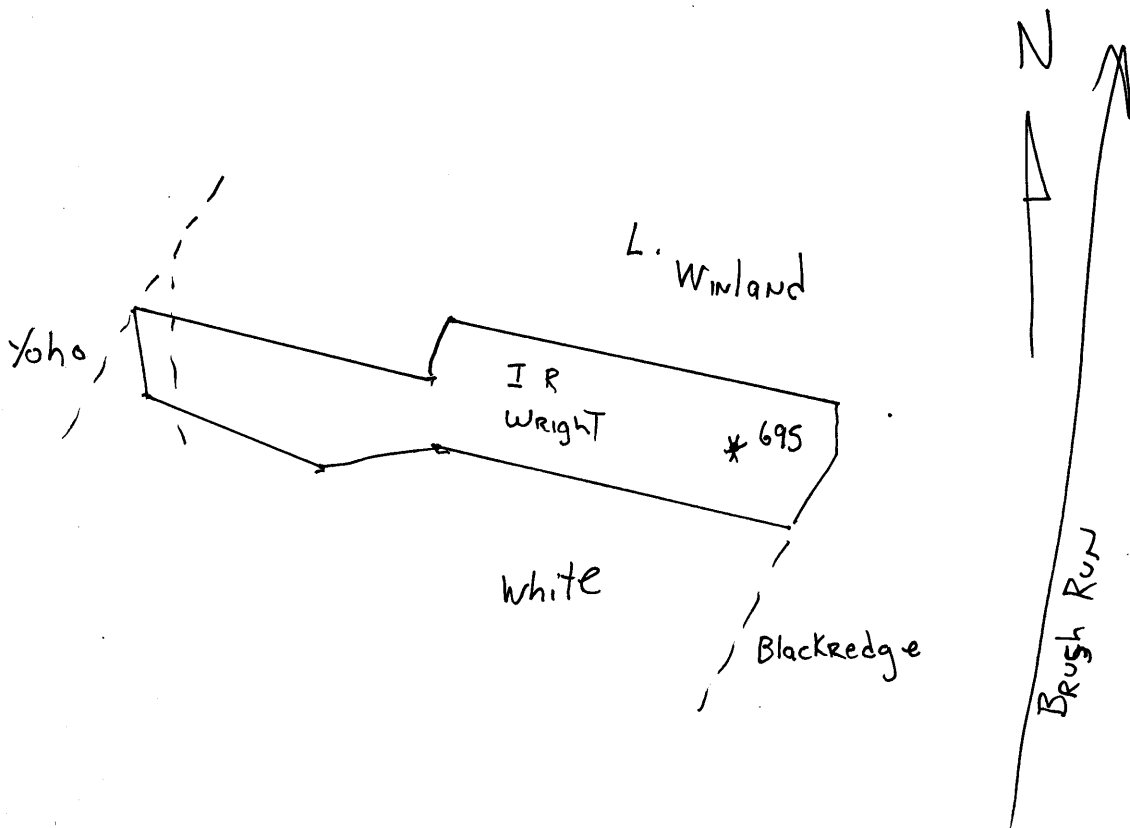
District GREEN

WELL LOCATION PLAT

County 103 Permit 30919

39°35'

80°40'





1341

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 919A

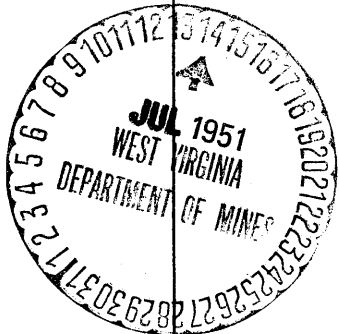
Gas Well (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W. Va.
 Farm I.R. Wright Acres 40
 Location (waters) _____
 Well No. 695 Elev. 1048
 District Grant County Wetzel
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 15, 1905
 Drilling completed April 6, 1905
 Date Shot _____ From _____ To _____
 With _____
 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 1530 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 177 | 177 | Size of |
| 8 1/4 | 1190 | 1190 | |
| 6 1/2 | 1960 | 1960 | Depth set |
| 5 3/16 | 2593 | 2593 | |
| 3 | | | Perf. top |
| 2 | 2863 | 2863 | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 700 FEET 60 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------------|-------|--------------|------|----------|-------------------|-------------|--------------------|
| Pittsburgh coal | | | 700 | 705 Est. | | | |
| Little Dunkard | | | 1075 | 1110 | | | |
| Big Dunkard | | | 1170 | 1180 | | | |
| Gas sand | | | 1315 | 1410 | | | |
| First Salt | | | 1515 | 1565 | water | 1530 | 14 bailers per hr. |
| Second Salt | | | 1635 | 1755 | | | |
| Maxon | | | 1870 | 1890 | | | |
| Big Linn | | | 1926 | 1966 | gas | 2099 | 2066 |
| Big Injun | | | 1966 | 2211 | | | |
| Gordon stray | | | 2781 | 2801 | gas | 2784 | 2790 |
| Gordon | | | 2802 | 2817 | gas | | 2813 |
| Fourth | | | 2829 | 2837 | | | |
| Total depth | | | | 2863 | | | |



AUG 17 1951

(Over)

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------|-------|--------------|-----|--------|-------------------|-------------|---------|
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Date May 22, 1913, 19__

APPROVED Hope Natural Gas Company, Owner

By C. H. Tollefson General Superintendent

