

**BOONE COUNTY
COAL CORPORATION**
29,000 AC.

New Location...
 Drill Deeper.....
 Abandonment..... 9270

MAP S.H. 184 W. 50. S. 105 W. 74.

F.B. 1101 P. 20

| | | | |
|-----------------------------|-------------------------|-------------|--------------|
| Company | HOPE NATURAL GAS CO. | | |
| Address | CLARKSBURG, WEST VA. | | |
| Farm | BOONE COUNTY COAL CORP. | | |
| Tract | Acres | Lease No. | 29,000 60352 |
| Well (Farm) No. | Serial No. | | As SHOWN |
| Elevation (Spirit Level) | Serial No. | | As SHOWN |
| Quadrangle | LOGAN | | |
| County | District | LOGAN LOGAN | |
| Engineer | Guy H. Bradley | | |
| Engineer's Registration No. | 2425 | | |
| File No. | Drawing No. | | |
| Date | 19 FEB. 1954 | Scale | 1" = 500' |

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

WELL LOCATION MAP
FILE NO. LOG-32-A-#9270

+ 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.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

176

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 334

Company Hope Natural Gas Company

Address 445 West Main St., Clarksburg, W.Va.

Farm Boone County Coal Corporation 29,000 Acres

Location (waters) _____

Well No. 9270 Elev. 1226'

District Logan, County Logan,

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced January 25, 1929

Drilling completed April 21, 1929

Date Shot 4-23-29 From 3055 To 3080

With 120 Qts Glycerine

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water None feet _____ feet

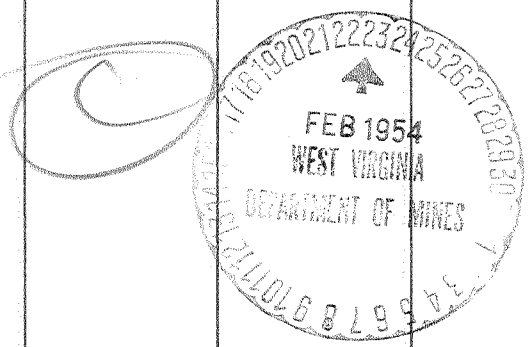
Salt water 1485' feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | 53 | 53 | |
| 10 | 556 | 556 | Size of |
| 8 1/4 | 1879 | Pulled | |
| 6 5/8 | 2325 | 2325 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | 3094 | Pulled | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
No cementing done

COAL WAS ENCOUNTERED AT 20 FEET 60 INCHES
225 FEET 36 INCHES 235 FEET 60 INCHES
523 FEET 36 INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------------|-------------------|
| Gravel | | | 0 | 20 | | | |
| Coal | | | 20 | 25 | | | |
| Slate & Shells | | | 25 | 200 | | | |
| Sand | | | 200 | 225 | | | |
| Coal | | | 225 | 228 | | | |
| Lime | | | 228 | 235 | | | |
| Coal | | | 235 | 240 | | | |
| Slate | | | 240 | 280 | | | |
| Sand | | | 280 | 320 | | | |
| Slate & Shells | | | 320 | 485 | | | |
| Sand | | | 485 | 510 | | | |
| Slate | | | 510 | 523 | | | |
| Coal | | | 523 | 526 | | | |
| Sand | | | 526 | 575 | | | |
| Slate & Shells | | | 575 | 775 | | | |
| Sand | | | 775 | 825 | | | |
| Slate | | | 825 | 885 | | | |
| Sand | | | 885 | 906 | | | |
| Slate & Shells | | | 906 | 1020 | | | |
| Sand | | | 1020 | 1060 | | | |
| Slate & Shells | | | 1060 | 1140 | | | |
| GAS SAND | | | 1140 | 1315 | | | |
| Slate & Shells | | | 1315 | 1420 | | | |
| Salt Sand | | | 1420 | 1805 | Water | | Holefull at 1485' |
| Slate & Shells | | | 1805 | 2195 | | | |
| MAXON | | | 2195 | 2243 | Gas | | Show |
| Slate | | | 2243 | 2250 | | | |
| LITTLE LIME | | | 2250 | 2312 | | | |
| Pencil cave | | | 2312 | 2315 | | | |
| BIG LIME | | | 2315 | 2522 | Gas | | 2372-75 |
| BIG INJUN | | | 2522 | 2588 | | | |
| Slate & Shells | | | 2588 | 3040 | | | |
| Brown Shale | | | 3040 | 3055 | | | |
| BEREA | | | 3055 | 3080 | Gas | | 3062-65 |
| Total depth | | | | 3089' | | | |



JAN 7 1955

