



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

Map Sh 71. S33 El. F. B. 561 P. 13-14

Company Hope Natural Gas Co  
 Address Clarksburg, W. Va.  
 Farm John McCudden  
 Tract \_\_\_\_\_ Acres 146 Lease No. 2503  
 Well (Farm) No. \_\_\_\_\_ Serial No. 5800  
 Elevation (Spirit Level) 1007'  
 Quadrangle Burnsville  
 County Lewis District Court House  
 Engineer Wm Bowers NC  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 8-10-49 Scale 1" = 40 P

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

**WELL LOCATION MAP**  
 FILE NO. LEW-513-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.



600

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. Ab 513-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.  
 Address 445 West Main St. Clarkeburg, W. Va.  
 Farm John McCudden Acres 146  
 Location (waters) \_\_\_\_\_  
 Well No. 5800 Elev. 1007  
 District Courthouse County Lewis  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced \_\_\_\_\_  
 Drilling completed about 1920  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume purchased well 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              |                  |              | Kind of Packer |
| 16                |                  |              |                |
| 18                |                  |              |                |
| 10                | 190              | Pulled       | Size of        |
| 8 1/4             | 1045             | 1045         |                |
| 6 5/8             | 1990             | 1990         | Depth set      |
| 5 3/16            |                  |              |                |
| 3                 |                  |              | Perf. top      |
| 2                 | 2617             | 2617         | Perf. bottom   |
| Liners Used       |                  |              | Perf. top      |
|                   |                  |              | Perf. bottom   |

CASING CEMENTED NOT SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 528 FEET 48 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 |       |              | 528  | 532    |                   |             |         |
| Dunkard         |       |              | 780  | 1095   |                   |             |         |
| First Salt      |       |              | 1330 | 1450   |                   |             |         |
| Second Salt     |       |              | 1620 | 1690   | show gas          | 1640        |         |
| Big Line        |       |              | 1900 | 1990   | show gas          | 1985        |         |
| Big Injun       |       |              | 1990 | 2160   |                   |             |         |
| Gantz           |       |              | 2270 | 2287   |                   |             |         |
| Stray           |       |              | 2522 | 2540   | gas               | 2523        |         |
| Gordon          |       |              | 2550 | 2570   | gas               | 2554        |         |
| Fourth          |       |              | 2575 | 2591   |                   |             |         |
| Total depth     |       |              |      | 2617   |                   |             |         |



