



- New Location .
- Drill Deeper
- Redrill
- Abandonment

JUL - 3 1962

SURVEYED 5-29-62 L.G. STURGILL FB. A PG. 3B

Handwritten notes:
 243 W
 0.45

| | | |
|-----------------------------|-----------------------------|-------------------|
| Company | SOUTHEASTERN GAS CO. | |
| Address | Box 2347 CHARLESTON, W. VA. | |
| Farm | B.B. BRYANT | |
| Tract | Acres 116 | Lease No. WN-25 |
| Well (Farm) No. | 2 | Serial No. B-31 |
| Elevation (Spirit Level) | 2005.34 | |
| Quadrangle | SUMMERSVILLE N.E. | |
| County | NICHOLAS | District HAMILTON |
| Engineer | <i>B. G. Kelle</i> | |
| Engineer's Registration No. | 773 | |
| File No. | Drawing No. | |
| Date 6-11-62 | Scale 1" = 1000' | |

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

WELL LOCATION MAP
 FILE NO. NIC-15-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.

Handwritten: 6-6 (red)



LEASE NO. 25

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle HP-15-A
Permit No. 15-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Southern Gas Co.
Address Box 2347, Charleston, W. Va.
Farm H. B. Bryant Acres 107
Location (waters) Huddleston Creek
Well No. 1-31 Elev. 2005.34
District Smilton County Nicholas
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Arvin H. Criton
o/c Arvin Criton Address Southampton, W. Va.
Drilling commenced 2-23-1962
Drilling completed 3-31-1962
Date Shot _____ From _____ To _____
With _____
Open Flow 20/10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 187 Cu. Ft.
Rock Pressure 2000 lbs. 40 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|---------------------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 <u>3/4</u> | <u>262</u> | <u>Full</u> | Size of <u>2x7x16</u> |
| 8 <u>1/2</u> | <u>973</u> | <u>"</u> | |
| 6 <u>5/8</u> | <u>1333</u> | <u>1333</u> | Depth set <u>1377 1/2</u> |
| 5 3/16 | | | |
| 3 | | | Perf. top _____ |
| 2 <u>3/8</u> | <u>2101</u> | <u>2101</u> | Perf. bottom _____ |
| Liners Used | | | Perf. top _____ |
| | | | Perf. bottom _____ |

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water 100 Feet 1390 Salt Water _____ Feet

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------|---------|
| Slate | | | 0 | 14 | | | |
| Sand | | | 14 | 60 | | | |
| Slate | | | 60 | 125 | | | |
| Sand | | | 125 | 200 | | | |
| Slate | | | 200 | 230 | | | |
| Sand | | | 230 | 390 | | | |
| Slate | | | 390 | 440 | | | |
| Sand | | | 440 | 508 | | | |
| Slate | | | 508 | 530 | | | |
| Lime | | | 530 | 715 | | | |
| Slate | | | 715 | 785 | | | |
| Lime | | | 785 | 810 | | | |
| Slate | | | 810 | 928 | | | |
| Sand | | | 928 | 1008 | | | |
| Slate | | | 1008 | 1110 | | | |
| Lime | | | 1110 | 1140 | | | |
| Slate | | | 1140 | 1310 | | | |
| Red Rock | | | 1310 | 1325 | | | |
| Lime | | | 1325 | 1410 | | | |
| Red Rock | | | 1410 | 1490 | | | |
| Lime | | | 1490 | 1597 | | | |
| Red Rock | | | 1597 | 1677 | | | |
| Lime Shells | | | 1677 | 1705 | | | |
| Red Rock | | | 1705 | 1758 | | | |
| Hutton Sand | | | 1758 | 1758 | | | |
| Slate & Shells | | | 1758 | 1758 | | | |
| Lime | | | | | | | |
| Slate | | | | | | | |



(over)

42

B. B. BRYANT NO 2 (B-31) - OCT 6 1962 - NATURAL GAS CO - MC-15-A

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|--|-------|--------------|----------------------|------------------------------|--------------------------|--------------|---------|
| Pencil G... Big line Big Injan 15 | | | 1798 1829 1873 | 1829 1873 2101 2101 | Gas-1882 = Gas-1903 = | 1885 1908 | |

Date....., 19.....

APPROVED....., Owner

By.....
(Title)