

- New Location .
- Drill Deeper
- Redrill
- Abandonment

| | | | |
|-----------------------------|------------------------------|------------|-------|
| Company | JOSEPH H. M ^c COY | | |
| Address | BOX 132, SISTERSVILLE, W.VA. | | |
| Farm | L. V. STEWART ET AL. | | |
| Tract | Acres 104 | Lease No. | |
| Well (Farm) No. | 1 | Serial No. | |
| Elevation (Spirit Level) | 733.7' | | |
| Quadrangle | NEW MARTINSVILLE | SW 3 | 3 |
| County | TYLER | District | UNION |
| Engineer | <i>Henry A. Shuster</i> | | |
| Engineer's Registration No. | 2470 | | |
| File No. | Drawing No. | | |
| Date | JUNE 6, 1962 Scale 1" = 500' | | |

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

WELL LOCATION MAP
FILE NO. TYL-343

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle New Martinsville

Permit No. TYL-343

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Company Joseph H. McCoy
Address P. O. Box 132, Sistersville, W. Va.
Farm L. V. Stewart et al Acres 104
Location (waters) Buffalo Run
Well No. 1 Elev. 733.7
District Union County Tyler
The surface of tract is owned in fee by L. V. Stewart
Address _____
Mineral rights are owned by Same
Address _____
Drilling commenced 6-23-62
Drilling completed 7-13-62
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.
WELL ACIDIZED _____
WELL FRACTURED _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 210 | 0 | Size of |
| 8 1/4 | 948 | 0 | |
| 6 5/8 | 1658 | 0 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

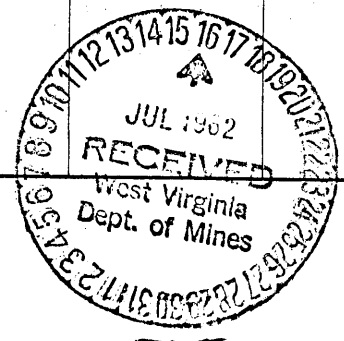
RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|----------------|--------|--------------|-----|--------|-------------------|-------|-------------------------------|
| Clay | Gray | Hard | 0 | 10 | | | |
| Sand | Gray | Hard | 10 | 40 | | | |
| Shale | Gray | Hard | 40 | 50 | | | |
| Slate & Shells | Gray | Hard | 50 | 64 | | | |
| Sandy Shale | Gray | Hard | 64 | 80 | | | |
| Sand | Gray | Hard | 80 | 140 | | | |
| Slate | Gray = | Hard | 140 | 161 | | | 100' hole full of water |
| Sandstone | Gray | Hard | 161 | 172 | | | |
| Red Rock | Red | Hard | 172 | 180 | | | |
| Limestone | Gray | Hard | 180 | 190 | | | |
| Red Rock | Red | Hard | 190 | 218 | | | |
| Slate | Gray | Hard | 218 | 248 | | | |
| Limestone | Gray | Hard | 248 | 260 | | | |
| Slate & Shells | Gray | Hard | 260 | 306 | | | |
| Red Rock | Red | Hard | 306 | 311 | | | |
| Slate & Shells | Gray | Hard | 311 | 330 | | | |
| Red Rock | Red | Hard | 330 | 350 | | | |
| Shale | Gray | Hard | 350 | 360 | | | |
| Limestone | Gray | Hard | 360 | 380 | | | |
| Shale | Gray | Hard | 380 | 386 | | | |
| Limestone | Gray | Hard | 386 | 398 | | | Water - 1 bailer - 1 1/2 hrs. |
| Slate & Shells | Gray | Hard | 398 | 476 | | | |
| Limestone | Gray | Hard | 476 | 485 | | | |
| Slate & Shells | Gray | Hard | 485 | 495 | | | |
| Red Rock | Red | Hard | 495 | 510 | | | |
| Slate & Shells | Gray | Hard | 510 | 525 | | | |
| Sandstone | Gray | Hard | 525 | 551 | | | |
| Red Rock | Red | Hard | 551 | 596 | | | |

(over)



| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|----------------|--------------|------|--------|-------------------|-------------|---------|
| Slate & Shells | Gray | Hard | 596 | 692 | | | |
| Red Rock | Red | Hard | 692 | 745 | | | |
| Sandstone | Gray | Hard | 745 | 751 | | | |
| Shale | Gray | Hard | 751 | 767 | | | |
| Red Rock | Red | Hard | 767 | 785 | | | |
| Shale | Gray | Hard | 785 | 855 | | | |
| Sandstone | Gray | Hard | 855 | 865 | | | |
| Shale | Gray | Hard | 865 | 936 | | | |
| Limestone | Gray | Hard | 936 | 941 | | | |
| Slate & Shells | Gray | Hard | 941 | 965 | | | |
| Sandstone | Gray | Hard | 965 | 1010 | | | |
| Shale | Gray | Hard | 1010 | 1041 | | | |
| Sandy Shale | Gray | Hard | 1041 | 1100 | | | |
| Sandstone | Gray | Hard | 1100 | 1132 | | | |
| Shale | Gray | Hard | 1132 | 1145 | | | |
| Sandstone | Gray | Hard | 1145 | 1200 | | | |
| Shale | Gray | Hard | 1200 | 1225 | | | |
| Sandstone | Gray | Hard | 1225 | 1280 | | | |
| Shale | Gray | Hard | 1280 | 1320 | | | |
| Slate | Gray | Hard | 1320 | 1337 | | | |
| Sandy Shale | Gray | Hard | 1337 | 1350 | | | |
| Sandstone | Gray | Hard | 1350 | 1405 | | | |
| Shale | Gray | Hard | 1405 | 1440 | | | |
| Sandy Shale | Gray | Hard | 1440 | 1485 | | | |
| Lime | Gray | Hard | 1485 | 1543 | | | |
| Gritty Lime | Gray | Hard | 1543 | 1557 | | | |
| Sandstone | Gray | Hard | 1557 | 1589 | | | |
| Shale | Gray | Hard | 1589 | 1615 | | | |
| Sandstone | Gray | Hard | 1615 | 1708 | | | |
| Slate | Gray | Hard | 1708 | 1711 | | | |
| Sandstone | Gray | Hard | 1711 | 1756 | | | |
| Shale | Gray | Hard | 1756 | 1761 | | | |
| Sandstone | Gray | Hard | 1761 | 1770 | | | |
| Shale | Gray | Hard | 1770 | 1814 | | | |
| Total Depth | | | | 1814' | | | |

1485
734
751

1615-28 hole full of water.

Date July 14, 1962
APPROVED Joseph H. Mc Coy, Own
By _____ (Title)