

Minimum Error of Closure 1 IN 200
 Source of Elevation N 01 WELL ELV. 974'

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

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

Company B & L DRILLING CO.
 Address CLARKSBURG, W.VA.
 Farm JOHN & HELEN STOUT
 Tract _____ Acres 110 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) 1129'
 Quadrangle CENTERPOINT - SW 22
 City DODDRIDGE District M^cCLELLAN
 Surveyor James J. Jeffers
 Registration No. 4084
9/38 Drawing No. _____
4, 1964 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-1203

+ 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.

R.D.M.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 8

WELL RECORD

Permit No. Dob 1203

Oil or Gas Well Gas
(Stamp)

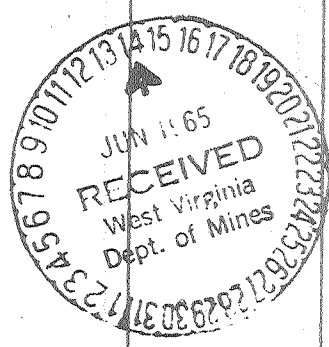
Company R.M. Drilling Co.
Address Room 760 Empire Bldg. Clarksburg
Farm Stout Farm Acres 110
Location (waters) Yankee Camp
Well No. 3 Elev. 1129
District Me. Clarend County Doddridge
The surface of tract is owned in fee by Alva Ford
Big Battle Address Doddridge Co.
Mineral rights are owned by Stout Heirs & Alva Ford
Clarksburg Address _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|------------------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 18 | 10' | 10' | |
| 10 | | | Size of |
| 8 3/4 | 280' | None | |
| 6 3/4 | 1150 | None | Depth set |
| 5 3/16 | 1619 | None | |
| 3 1/2 | Jet 755' | Left | Per. Wall 2185-2188 |
| 2 | | | Perf. bottom 2191-2204 |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Drilling commenced _____
Drilling completed Dec. 22/64
Date Shot Nov. 5/65 To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in 2 9/4 2 1/4 Inch
Volume 42 2 2 1/4 Cu. Ft.
Rock Pressure 1 Million, 476 Thousand hrs.
Oil 390 24 bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED SIZE No. Ft. Date
4 1/2" 2237 3/7/65
COAL WAS ENCOUNTERED AT FEET INCHES
710' 148 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------|-------|--------------|-----|--------|-------------------|-------------|---------|
| Stone | Gray | Hard | 0 | 12 | | | |
| Red Rock | Red | Soft | 12 | 38 | | | |
| Stone | Gray | Hard | 32 | 52 | | | |
| Slate | Gray | Soft | 52 | 71 | | | |
| Lime | Gray | Hard | 71 | 100 | | | |
| Red Rock | Red | Soft | 100 | 104 | | | |
| Sand | | Hard | 104 | 108 | | | |
| Red Rock | Red | Soft | 108 | 118 | | | |
| Shale | Gray | Hard | 118 | 173 | | | |
| Red Rock | Red | Soft | 173 | 185 | | | |
| Slate | Gray | Soft | 185 | 188 | | | |
| Sand | | Hard | 188 | 198 | | | |
| Slate | Gray | Soft | 198 | 201 | | | |
| Lime | Gray | Hard | 201 | 208 | | | |
| Slate | Gray | Soft | 208 | 220 | | | |
| Lime | Gray | Hard | 220 | 230 | | | |
| Slate | Gray | Soft | 230 | 234 | | | |
| Lime | Gray | Hard | 234 | 256 | | | |
| Slate | Gray | Soft | 256 | 260 | | | |
| Sand | Red | Hard | 260 | 278 | | | |
| Slate | Gray | Soft | 278 | 281 | | | |
| Lime | Gray | Hard | 281 | 310 | | | |
| Slate Shell | Gray | Hard | 310 | 325 | | | |
| Red Rock | d | Soft | 325 | 350 | | | |
| Slate | Gray | Soft | 350 | 355 | | | |
| Lime | Gray | Hard | 355 | 385 | | | |
| Slate Shell | Gray | Hard | 385 | 428 | | | |
| Sand | White | Hard | 428 | 452 | | | |
| Slate | Gray | Soft | 452 | 464 | | | |
| Lime | Gray | Hard | 464 | 500 | | | |
| Slate Shell | Gray | Hard | 500 | 520 | | | |
| Sand | White | Hard | 520 | 542 | | | |
| Lime | Gray | Hard | 542 | 600 | | | |
| Slate | Gray | Soft | 600 | 607 | | | |
| Lime | Gray | Hard | 607 | 631 | | | |
| Slate Shell | Gray | Hard | 631 | 673 | | | |
| Lime | Gray | Hard | 673 | 690 | | | |
| Slate | Gray | Soft | 690 | 710 | | | |



| Formation | Color | Hard or Soft | Top δ | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-------------|-------|--------------|--------------|--------|-------------------|--------------|---------|
| Coal | Black | Soft | 710 | 724 | | | |
| Slate Shell | Gray | Hard | 724 | 755 | | | |
| Sand | White | Hard | 755 | 790 | | | |
| Slate | Gray | Soft | 790 | 800 | | | |
| Sand | White | Hard | 800 | 827 | | | |
| Red Rock | Red | Soft | 827 | 832 | | | |
| Slate Shell | Gray | Hard | 832 | 848 | | | |
| Red Rock | Red | Soft | 848 | 852 | | | |
| Slate Shell | Gray | Hard | 852 | 875 | | | |
| Lime | Gray | Hard | 875 | 890 | | | |
| Slate Shell | Gray | Hard | 890 895 | 895 | | | |
| Red Rock | Red | Soft | 895 | 917 | | | |
| Lime | Gray | Hard | 917 | 934 | | | |
| Slate Shell | Gray | Hard | 934 | 948 | | | |
| Red Rock | Red | Soft | 948 | 976 | | | |
| Lime | Gray | Hard | 976 | 979 | | | |
| Slate Shell | Gray | Hard | 979 | 1041 | | | |
| Red Rock | Red | Soft | 1041 | 1082 | | | |
| Slate Shell | Gray | Hard | 1082 | 1150 | | | |
| Sand | White | Hard | 1150 | 1195 | Water | 1166 | |
| Slate Shell | Gray | Hard | 1195 | 1230 | | | |
| Lime | Gray | Hard | 1230 | 1280 | | | |
| Slate Shell | Gray | Hard | 1280 | 1286 | | | |
| Lime | Gray | Hard | 1286 | 1298 | | | |
| Slate Shell | Gray | Hard | 1298 | 1335 | | | |
| Lime | Gray | Hard | 1335 | 1383 | | | |
| Sand | White | Hard | 1383 | 1420 | | | |
| Slate | Gray | Soft | 1420 | 1433 | | | |
| Sand | Hard | Hard | 1433 | 1453 | | | |
| Slate | Soft | Soft | 1453 | 1455 | | | |
| Sand | White | Hard | 1455 | 1580 | | | |
| Slate | Gray | Soft | 1580 | 1611 | | | |
| Lime | Gray | Hard | 1611 | 1630 | | | |
| Sand | White | Hard | 1630 | 1700 | | | |
| Slate | Gray | Soft | 1700 | 1735 | | | |
| Sand | White | Hard | 1735 | 1820 | | | |
| Slate Shell | Gray | Hard | 1820 | 1850 | | | |
| Sand | White | Hard | 1850 | 1875 | | | |
| Slate Shell | Gray | Hard | 1875 | 1885 | | | |
| Lime | Gray | Hard | 1885 | 1895 | | | |
| Sand | White | Hard | 1895 | 1912 | Oil | 1906 Show | |
| Slate Shell | Gray | Soft | 1912 | 1949 | | | |
| Pink Rock | Pink | Soft | 1949 | 1985 | | | |
| Slate Shell | Gray | Hard | 1985 | 1995 | | | |
| Lime | Gray | Hard | 1995 | 2010 | | | |
| Slate | Gray | Soft | 2010 | 2025 | | | |
| Lime | Gray | Hard | 2025 | 2096 | Oil | 2105 Show | |
| Sand | White | Hard | 2096 | 2163 | Gas | 2133 TO 2155 | |
| Slate | Gray | Soft | 2163 | 2163 | | | |
| Sand | White | Hard | 2163 | 2240 | Gas | 2194 to 2204 | |

Date June 9, 1965
APPROVED Reg B. Brumgardner, Owner
By President
(Title)