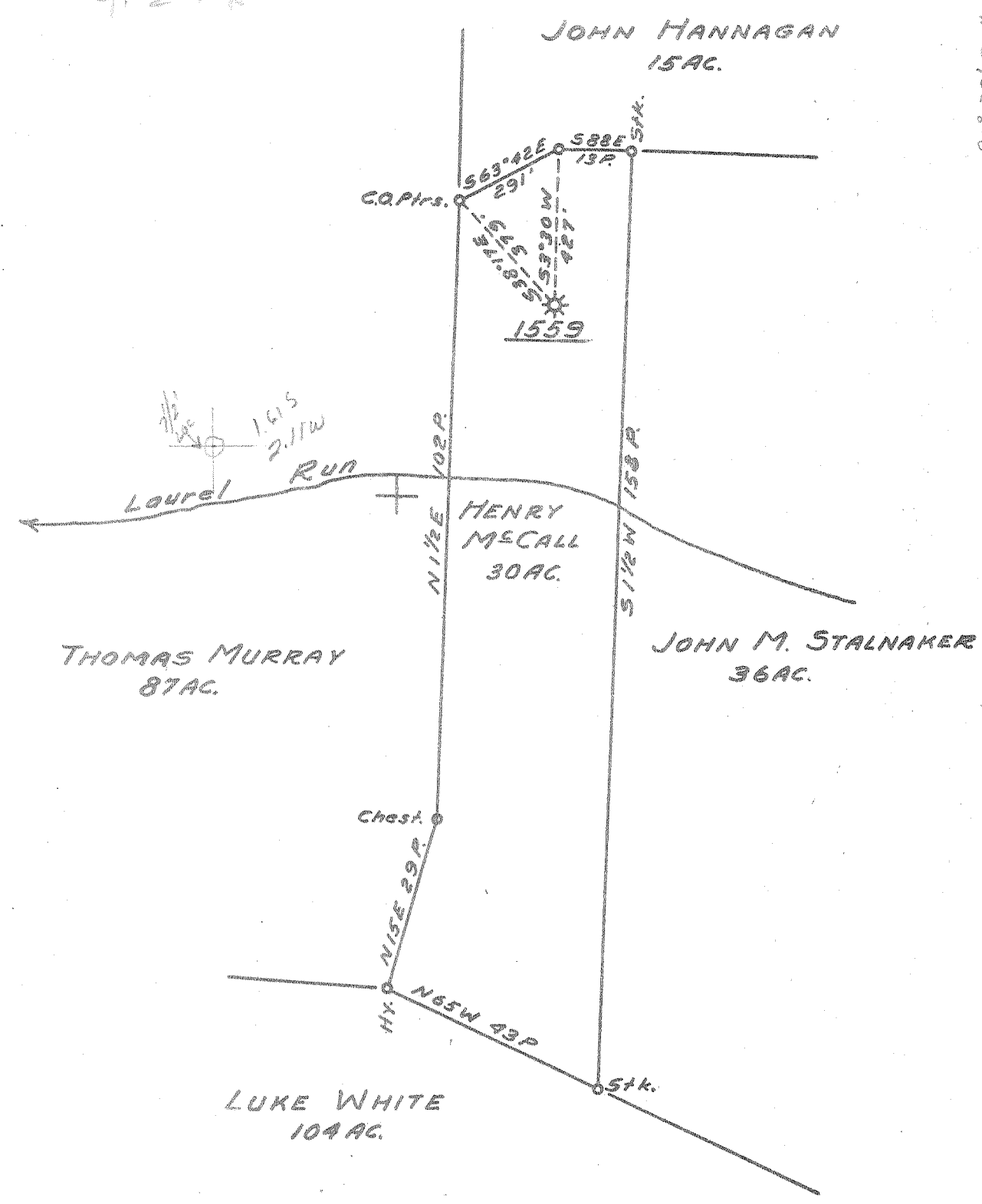


Latitude $39^{\circ} 05'$
 $39^{\circ} 02' 30''$

4,525
4,29W

Longitude $80^{\circ} 32' 30''$
 $80^{\circ} 30'$



New Location
 Drill Deeper
 Abandonment

MAP SHT. 72 530 E 1 F.B. 562 P.3

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG W.VA.
 Farm HENRY McCALL
 Tract _____ Acres 30 Lease No. 9537
 Well (Farm) No. _____ Serial No. 1559
 Elevation (Spirit Level) 1212'
 Quadrangle VADIS CAMDEN 7 1/2'
 County LEWIS District COURT HOUSE
 Engineer W. W. [Signature]
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date JULY 7, 1955 Scale 1" = 400 FT.

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

WELL LOCATION MAP
 FILE NO. LRW-638-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.

JAS



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

731

Quadrangle Vadis
Permit No. 5887

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W.Va.
Farm Henry McCall Acres 30
Location (waters) _____
Well No. 1559 Elev. 1212'
District Court House County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 2-9-10
Drilling completed 3-31-10
Date Shot 11-20-44 From Gordon ~~XX~~ Sand
With 40 Qts.

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 184 | 184 | Size of |
| 8 1/4 | 935 | 935 | |
| 6 5/8 | 1922 | 1922 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Now dry _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil None _____ bbls., 1st 24 hrs.
Fresh water No record _____ feet _____ feet
Salt water do _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
No Cementing
COAL WAS ENCOUNTERED AT 209 FEET 60 INCHES
270 FEET 72 INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Coal | | | 209 | 214 | | | |
| Pittsburgh Coal | | | 270 | 276 | | | |
| Little Dunkard | | | 515 | 550 | | | |
| Big Dunkard | | | 723 | 770 | | | |
| Gas Sand | | | 810 | 862 | | | |
| First Salt | | | 919 | 1056 | | | |
| 2nd Salt | | | 1162 | 1200 | Gas | 1420 | |
| Little Lime | | | 1795 | 1810 | | | |
| Pencil Cave | | | 1810 | 1813 | | | |
| Big Lime | | | 1813 | 1903 | | | |
| Big Injun | | | 1903 | 2078 | | | |
| Squaw | | | 2085 | 2095 | | | |
| Fifty Foot | | | 2206 | 2228 | | | |
| Thirty Foot | | | 2400 | 2420 | | | |
| Gordon Stray | | | 2463 | 2473 | | | |
| Gordon | | | 2483 | 2516 | Gas | 2484 - 2504 | |
| Total Depth | | | | 2520' | | | |

RECEIVED
WEST VIRGINIA
DEPT. OF MINES
SEP 19 1955

RECEIVED
WEST VIRGINIA
DEPT. OF MINES
JUL 19 1955

Hope Natural Gas Company
July 11, 1955
B. F. NUZUM
General Superintendent
By [Signature]

OCT 6 1955