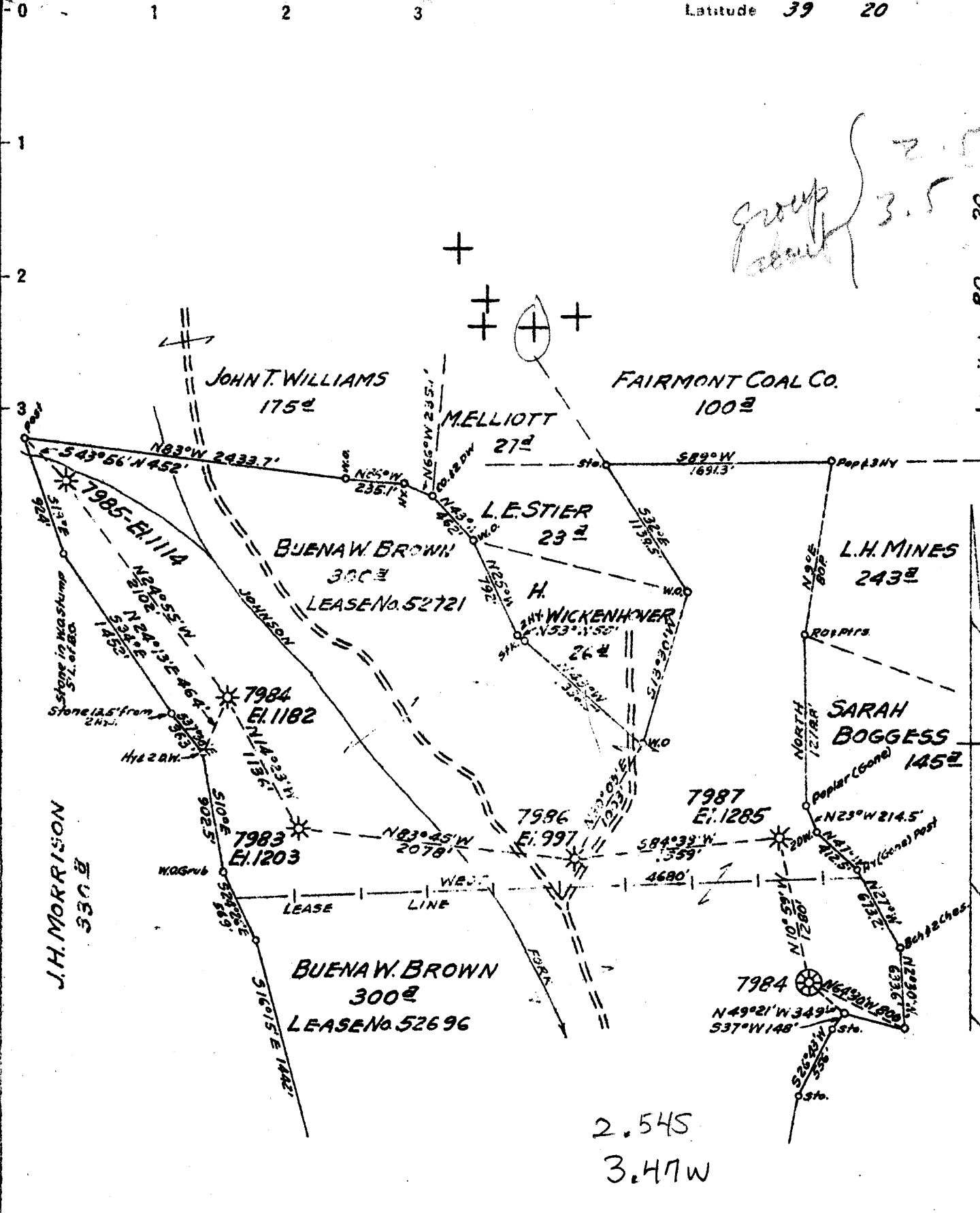


Group
about 3.5



New Location

Drill Deeper

Abandonment (7986)

Map Sheet 44-Square 511E12 F.B. 738 P.16-17

Company HOPE NATURAL GAS CO.

Address CLARKSBURG, W. VA.

Farm BUENA W. BROWN

Tract _____ Acres 300 Lease No. 52721
7983, 7984, 7985

Well (Farm) No. _____ Serial No. 7986, 7987

Elevation (Spirit Level) 1203-1182-1114-997-1285

Quadrangle CLARKSBURG

County HARRISON District COAL

Engineer W.M. Bowers

Engineer's Registration No. 900

File No. _____ Drawing No. _____

Date May 21, 1943 Scale 1" = 60'

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

WELL LOCATION MAP
FILE NO. HAR-774-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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

611

Permit No. 774-A

Oil or Gas Well
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm B.W. Brown Acres 300
Location (waters) _____
Well No. 7986 Elev. 997
District Cole County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Purchased well
Drilling completed _____
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.
Fresh water _____ feet _____ feet
Salt water 1000 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|---------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 | 210 | Pulled | Size of |
| 8 1/4 | 1050 | 1050 | |
| 6 5/8 | 1430 | 1430 | Depth set |
| 5 3/16 | 2236 | 2236 | |
| 3 | | | Perf. top |
| 2 | 3003 | Pulled | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

None recorded
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Dunkard sand | | | 400 | 525 | | | |
| Salt sand | | | 810 | 1030 | water | 1000 | |
| Big Injun sand | | | 1445 | 1550 | | | |
| Fifty Foot sand | | | 1960 | 2000 | gas | 1990 | |
| Thirty Foot sand | | | 2012 | 2055 | gas | 2020 | |
| Gordon sand | | | 2235 | 2260 | gas | 2240 | |
| Fourth sand | | | 2300 | 2315 | | | |
| Fifth sand | | | 2397 | 2405 | | | |
| Speechley sand | | | 2923 | 2935 | gas | 2925 | |
| Total depth | | | | 3003 | | | |



