

LATITUDE 39° 05'

2.375
4.3 W

LONGITUDE 80° 30'

Jos. R. Roach
109 a

F. O. Smith
48 a

H. M. Lester
40 a

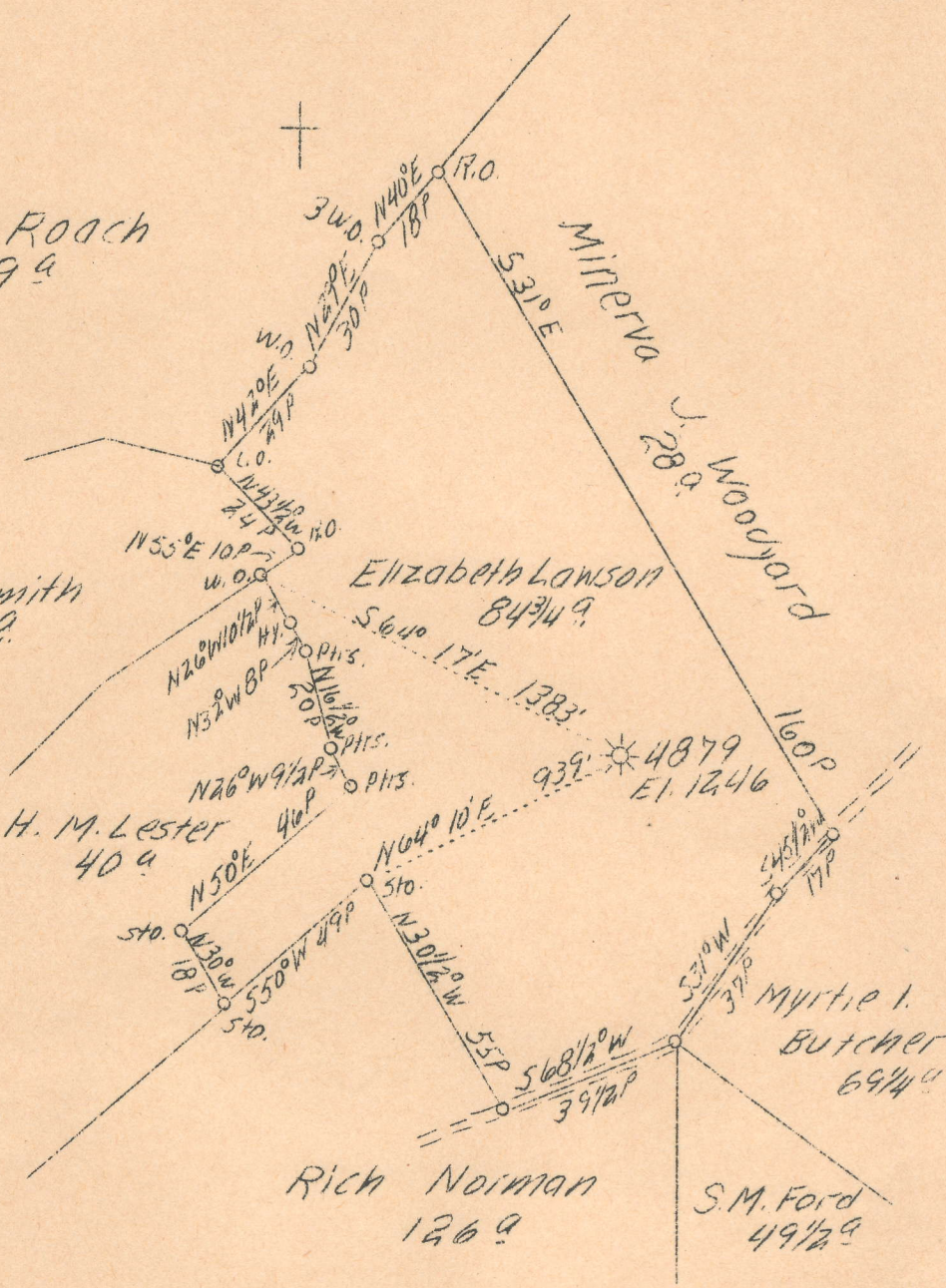
Rich Norman
126 a

Elizabeth Lawson
84 3/4 a

Milerva J. Woodyard
28 a

Myrtle I. Butcher
69 1/4 a

S. M. Ford
49 1/2 a



W - 4.36

S - 2.39

ADD.

F.B. 549 P8

Company	Hope Natural Gas Co.
Address	Clarksburg, W. Va.
Farm	Elizabeth Lawson
Acres	85
Lease No.	33335
Well (Farm) No.	1
Serial No.	4879
Elevation (SL)	1246
Quadrangle	Weston S.
County	Lewis
District	Hackers Creek
Engineer	W. M. Bowers
Eng. Reg. No.	900
Date	Sept. 14, 1939
Scale	1" - 40 poles

STATE OF WEST VIRGINIA
Department of Mines
OIL & GAS DIVISION
Charleston

WELL LOCATION MAP

File No. Lew-181-A

x Denotes location of well on U. S. 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

273

AP 181-A

WELL RECORD

Permit No. _____ Oil or Gas Well _____ Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm Elizabeth Lawson Acres 100
 Location (waters) Smith's Run
 Well No. 4879 Elev. 1246
 District Hacker's Creek County Lewis
 The surface of tract is owned in fee by A. F. Lawson
 Address Weston, W. Va.
 Mineral rights are owned by _____
 Address _____
 Drilling commenced No record
 Drilling completed No record (Purchased Well)
 Date shot No record Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water No record feet _____ feet
 Salt water No record feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	No record		Size of
8 1/4	No record		
6 5/8	1500	1500	Depth set
5 3/16			
3			Perf. top
2	2165	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET No coal INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Little Dunkard Sand		(Calculated)	250	380			
Big Dunkard Sand		"	445	516			
Gas Sand		"	580	630			
First Salt Sand		"	670	725			
Second Salt Sand		"	740	960			
Third Salt Sand		"	1100	1220			
Little Lime		"	1515	1530			
Big Lime		"	1550	1610			
Big Injun Sand		"	1610	1760	Small Gas	1665	(Calculated)
Gantz Sand		"	1980	2005			
Present total depth			-----	2165			

Well was originally drilled through 5th sand and filled up to present total depth. 2165.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

Form No. **Lee-202**

Coal **Hope Natural Gas Company** NAME OF WELL OPERATOR
COAL OPERATOR OR OWNER
 ADDRESS **Clarke, W. Va.**
COMPLETE ADDRESS
 COAL OPERATOR OR OWNER **October 3, 1939** WELL AND LOCATION
 ADDRESS **Lockers Creek** District
A. F. Lewand, W. Va. County
NAME OF PROPERTY OWNER
 ADDRESS **Well No. 477**
Elizabeth Lewand Farm

AFFIDAVIT TO BE MADE IN TRIPPLICATE ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT ONE COPY TO BE
 OBTAINED BY THE WELL OPERATOR AND THE THIRD COPY AND OTHER COPIES IF REQUIRED TO BE MAILED TO EACH WELL OPERATOR BEING
 NAMED BY THEIR RESPECTIVE ADDRESSES

AFFIDAVIT

STATE OF WEST VIRGINIA
County of **Lewis**

Ralph C. Brown and **Law J. Riddle**
 being first duly sworn according to law depose and say that they are experienced in the work of plugging
 and filling oil and gas wells and were employed by **Hope Natural Gas Company** well operator
 and participated in the work of plugging and filling the above well that said work was commenced on the
14th day of **September** 19 **39** and that the well was plugged and filled in
 the following manner:

Manner in which sand was plugged
 Commenced plugging at total depth of 2166. Filled with
 clay to 1960 and placed a 6 5/8" wood plug. Bridged hole at 1790
 and filled with clay to 1590. Drove 6 5/8" lead plug at 1590.
 Pulled all 6 5/8" casing. Bridged hole at 990 and filled with
 clay to 680. Put cement plug in at 680. Installed bridge at 800
 and put in cement plug. Filled solid to surface with clay. Gas
 would mag light through 1/4" opening.

Manner in which coal was plugged



Description of monument **Concrete block 8 ft. long, 6" square, with 3"**
hole extending through the center from end to end. Extends 30" above
and 30" below the surface. Description "H. N. G. 477"

LET THE ABOVE DESCRIPTION BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 4, ARTICLE 4, CHAPTER 43 OF THE CODE

and that the work of plugging and filling said well was completed on the **3rd** day of **October**

19 **39**