

Latitude 39° 30'

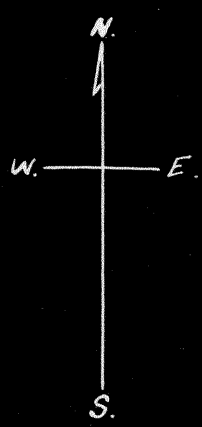
Longitude 80° 55'

Chas. Freeland.

Florence Stathers,
118 acres.

Riggs Hrs.

Garrell



#4	4.95 S
	1.60 W
#2	4.85 S
	1.61 W

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

T. Villers.

Company A. B. Louther
 Address Middlebourne W. Va.
 Farm Florence Stathers
 Tract _____ Acres 118 Lease No. _____
 Well (Farm) No. 2 x 4 Serial No. _____
 Elevation (Spirit Level) No. 2 1080' No. 4 1200'
 Quadrangle West Union
 County Tyler District Meade
 Engineer Robert R. Anderson
 By John Triplett, Surveyor
 Engineer's Registration No. 296
 File No. _____ Drawing No. _____
 Date April 14, 1949 Scale 1" = 30 P.

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

WELL LOCATION MAP
 FILE NO. JYL-578-A-#4

- + 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

538

WELL RECORD

Permit No. 578-A

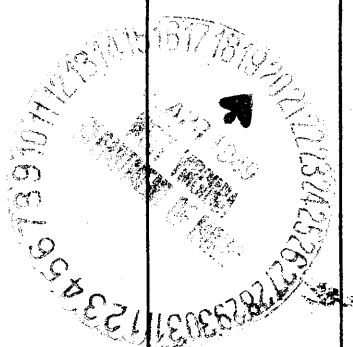
Oil or Gas Well oil
(KIND)

Company A. B. Louther
 Address Middlebourne, W. Va
 Farm Florence Stathers Acres 118
 Location (waters) Saucho
 Well No. 4 Elev. 1200
 District meade County Tyler
 The surface of tract is owned in fee by Florence Stathers
 Address Alma, W. Va
 Mineral rights are owned by Same
 Address _____
 Drilling commenced 1923
 Drilling completed _____
 Date Shot March 1949 from 2135' To 2120'
 With 150 lb pellets
 Open Flow /10ths Water in _____ Inch
nothing /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil none bbls., 1st 24 hrs.
 Fresh water no record feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 3/8			Depth set
5 3/16		<u>2140</u>	
3		<u>2160</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 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
<u>no coal</u>							
<u>Lime</u>		<u>2040</u> <u>24</u> <u>2060</u>	<u>2040</u> <u>or</u> <u>2060</u>				
<u>Infus sand</u>				<u>2206</u>			
<u>Total Depth</u>	<u>2206</u>						
<u>Total Depth</u>							
<u>March 1949</u>	<u>2135'</u>						



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date April 18, 1949

APPROVED A. B. Louther, Owner

By _____

(Title)