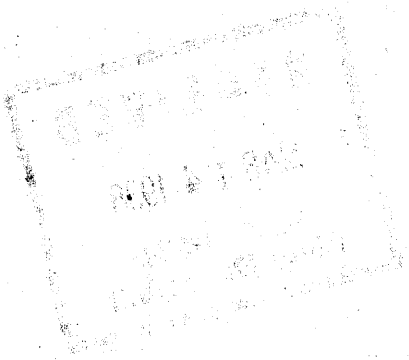
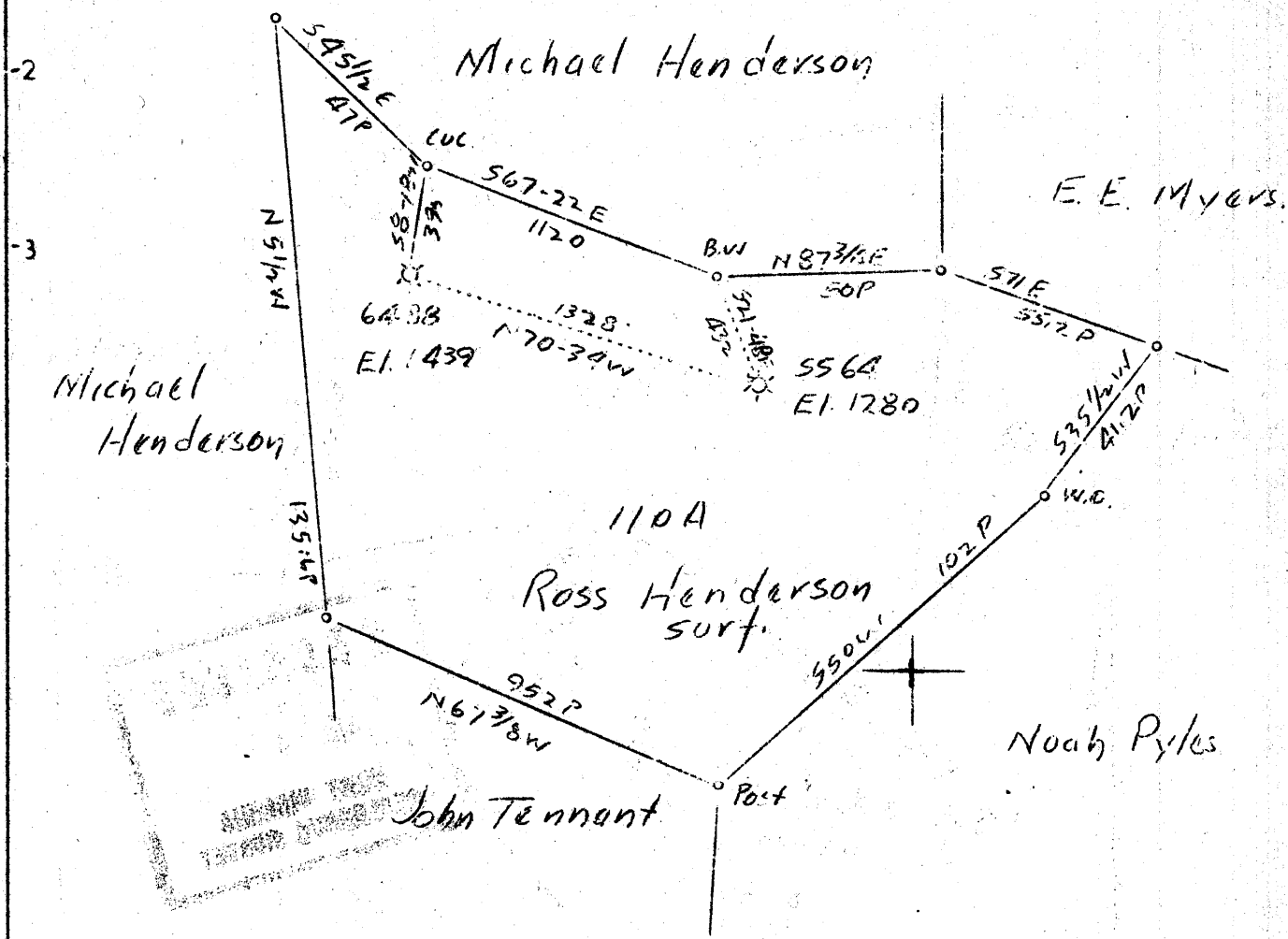






LATITUDE: 39° 45'

LONGITUDE 80° 05'



5.43S      2.46 W  
 2.43W      5.52 S

Abd 5564

F.B. 659 P. 8

Company	Hope Natural Gas Co.
Address	Clarksburg, W.Va.
Farm	Hezekiah Barrickman
Tract	Acres 110 Lease No. 26048
Well (Farm) No.	1-2 Serial No. 5564 6438
Elevation ( Spirit Level)	1280-1439
Quadrangle	Blacksville NE
County	Monongalia District Clay
Engineer	Wm. Bowers
Engineer's Registration No.	900
File No.	Drawing No.
Date	Mar. 4, 1938 Scale 1"=40 E.

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 now 308A

File No. MON-176A

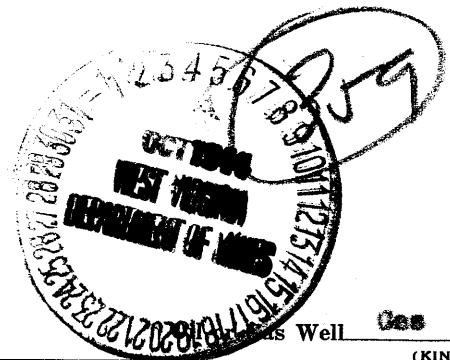
— Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD



Permit No. 3087A

Company Hope Natural Gas Company  
 Address 445 W Main St. Clarksburg, W. Va.  
 Farm H. Barrackman Acres 111  
 Location (waters) Feedlers Run  
 Well No. 6488 Elev. 1430  
 District Chay County Mmongalia  
 The surface of tract is owned in fee by Ross Henderson  
 Address Core, W. Va.  
 Mineral rights are owned by Coal - Cochran Coal & Coke Co.  
 Address Dawson, Pa.  
 Drilling commenced Mar. 28, 1924  
 Drilling completed June 30, 1924  
 Date Shot 7/3/24 From 3331 To 3330 1/2  
 With 15 qts glycerine  
 Open Flow /10ths Water in Inch  
/10ths Merc. in Inch  
 Volume 103,000 Cu. Ft.  
 Rock Pressure 490 lbs. 24 hrs.  
 Oil  bbls., 1st 24 hrs.  
 Fresh water  feet  feet  
 Salt water 1870 feet 2970 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of
10	<u>981</u>	<u>981</u>	<u>5 3/16 x 2</u>
8 1/4	<u>1796</u>	<u>1796</u>	Depth set
6 5/8	<u>2202</u>	<u>2202</u>	<u>3268</u>
5 3/16	<u>3151</u>	<u>3151</u>	Perf. top <u>?</u>
3			Perf. bottom <u>?</u>
2	<u>3445</u>	<u>3445</u>	Perf. top
Liners Used			Perf. bottom

CASING CEMENTED Not cemented SIZE No. Ft. Date  
 COAL WAS ENCOUNTERED AT 642 FEET 36 INCHES  
964 FEET 72 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>Native Coal</u>			<u>642</u>	<u>645</u>			
<u>Pittsburgh Coal</u>			<u>964</u>	<u>970</u>			
<u>Little Dunkard</u>			<u>1290</u>	<u>1345</u>	<u>Gas</u>	<u>1312</u>	
<u>Big Dunkard</u>			<u>1400</u>	<u>1570</u>			
<u>First Salt</u>			<u>1790</u>	<u>1895</u>	<u>Water</u>	<u>1870</u>	
<u>Second Salt</u>			<u>1900</u>	<u>1960</u>			
<u>Little Lime</u>			<u>2123</u>	<u>2147</u>			
<u>Pencil Cove</u>			<u>2147</u>	<u>2153</u>			
<u>Big Lime</u>			<u>2153</u>	<u>2234</u>			
<u>Big Injun</u>			<u>2234</u>	<u>2415</u>			
<u>Red Rock</u>			<u>(2267)</u>	<u>2263</u>			
<u>Squew</u>			<u>2475</u>	<u>2520</u>			
<u>Gents</u>			<u>2606</u>	<u>2650</u>			
<u>Fifty Foot</u>			<u>2656</u>	<u>2927</u>			
<u>Thirty Foot</u>			<u>2950</u>	<u>3000</u>	<u>Water</u>	<u>2970</u>	
<u>Gordon</u>			<u>3157</u>	<u>3230</u>			
<u>Fourth</u>			<u>3250</u>	<u>3272</u>	<u>Gas</u>	<u>3255</u>	
<u>Fifth</u>			<u>3330</u>	<u>3353</u>	<u>Gas</u>	<u>3333</u>	
<u>Sand</u>			<u>3360</u>	<u>3375</u>			
<u>Total depth</u>				<u>3420</u>			

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

Date **October 3**, 194**4**

**Hope Natural Gas Company**

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_ (Title) **Asst. to Gen. Supt.**

