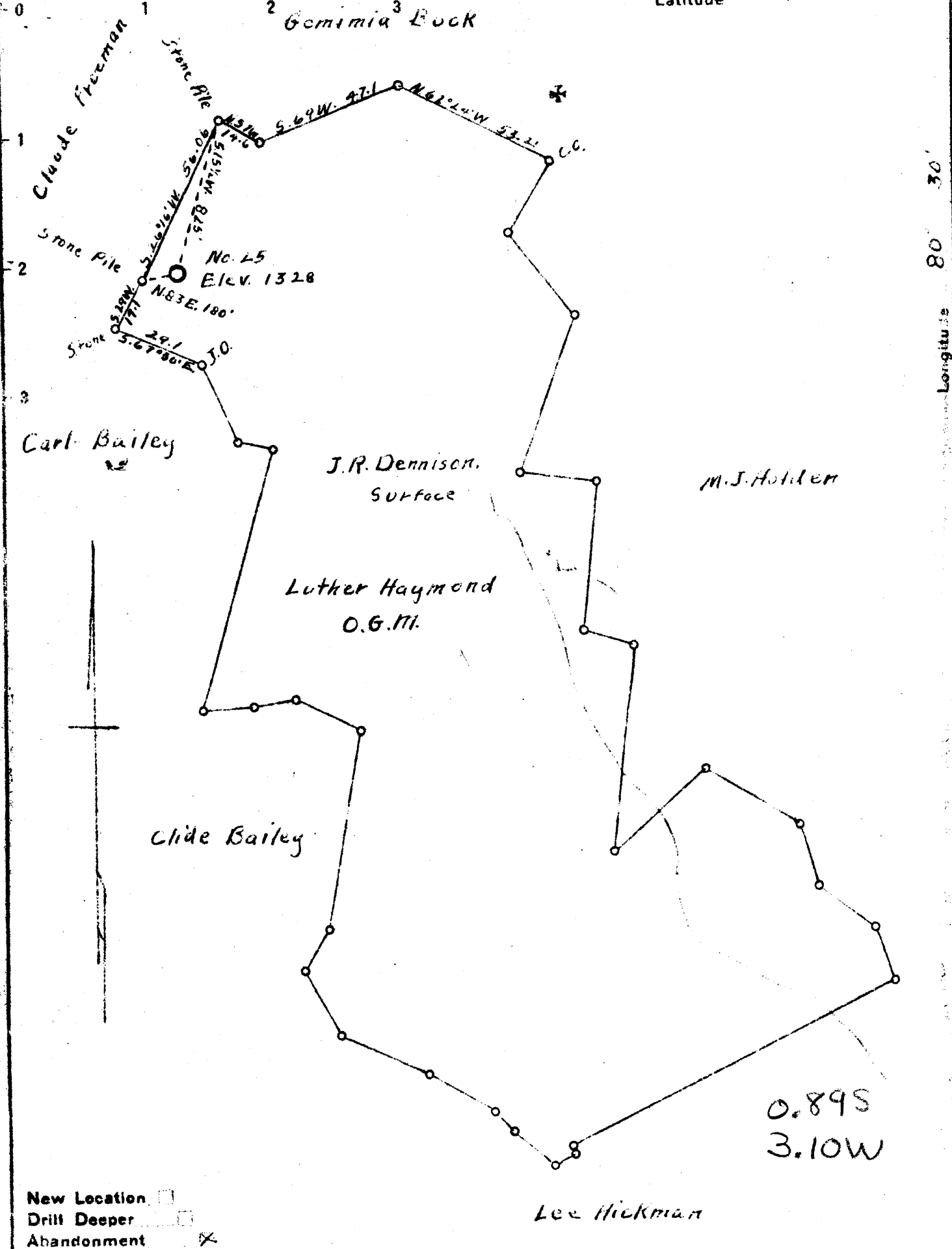


Gemina Rock



New Location
 Drill Deeper
 Abandonment

Company William Moses
 Address 189 W. Main St. Salem W. Va.
 Farm J.R. Dennison
 Tract _____ Acres 228 Lease No. _____
 Well (Farm) No. 25 Serial No. _____
 Elevation (Spirit Level) 1328
 Quadrangle Centerpoint
 County Harrison District Ten Mile
 Engineer A.R. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 3/10/48 Scale 1" = 40 Feet

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

WELL LOCATION MAP
 FILE NO. HAR-1161-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

1020

WELL RECORD

Permit No. 1161-A Oil or Gas Well Oil (KIND)

Company William Moses
 Address Salem, W. Va
 Farm Luther Raymond Acres 228
 Location (waters) _____
 Well No. 25 Elev. 1328
 District Tennile County Harrison
 The surface of tract is owned in fee by South Penn Natl Gas Co.
 Address Parkersburg, W. Va
 Mineral rights are owned by No Coal Operations
 Address _____
 Drilling commenced ?
 Drilling completed March 14, 1913
 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 _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
8 1/4			Size of
6 5/8	<u>120</u>	<u>1973</u>	Depth set
5 3/16	<u>250</u>	<u>3000</u>	
3			Perf. top
2		<u>3241</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 1149 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>Pitts Coal</u>			<u>1149</u>	<u>1155</u>			
<u>Hunkard</u>			<u>1590</u>	<u>1610</u>			
<u>Mayon</u>			<u>2255</u>	<u>2308</u>			
<u>L. Lime</u>			<u>2385</u>	<u>2390</u>			
<u>B. Lime</u>			<u>2390</u>	<u>2447</u>			
<u>B. Sijun</u>			<u>2447</u>	<u>2553</u>			
<u>Squaw Sand</u>			<u>2640</u>	<u>2785</u>			
<u>Berea Shit</u>			<u>2890</u>	<u>2915</u>			
<u>Fifty Foot</u>			<u>2985</u>	<u>3000</u>			
<u>Shay</u>			<u>3157</u>	<u>3200</u>			
<u>Gordon</u>			<u>3219</u>	<u>3238</u>			
<u>Total Depth</u>				<u>3241</u>			

