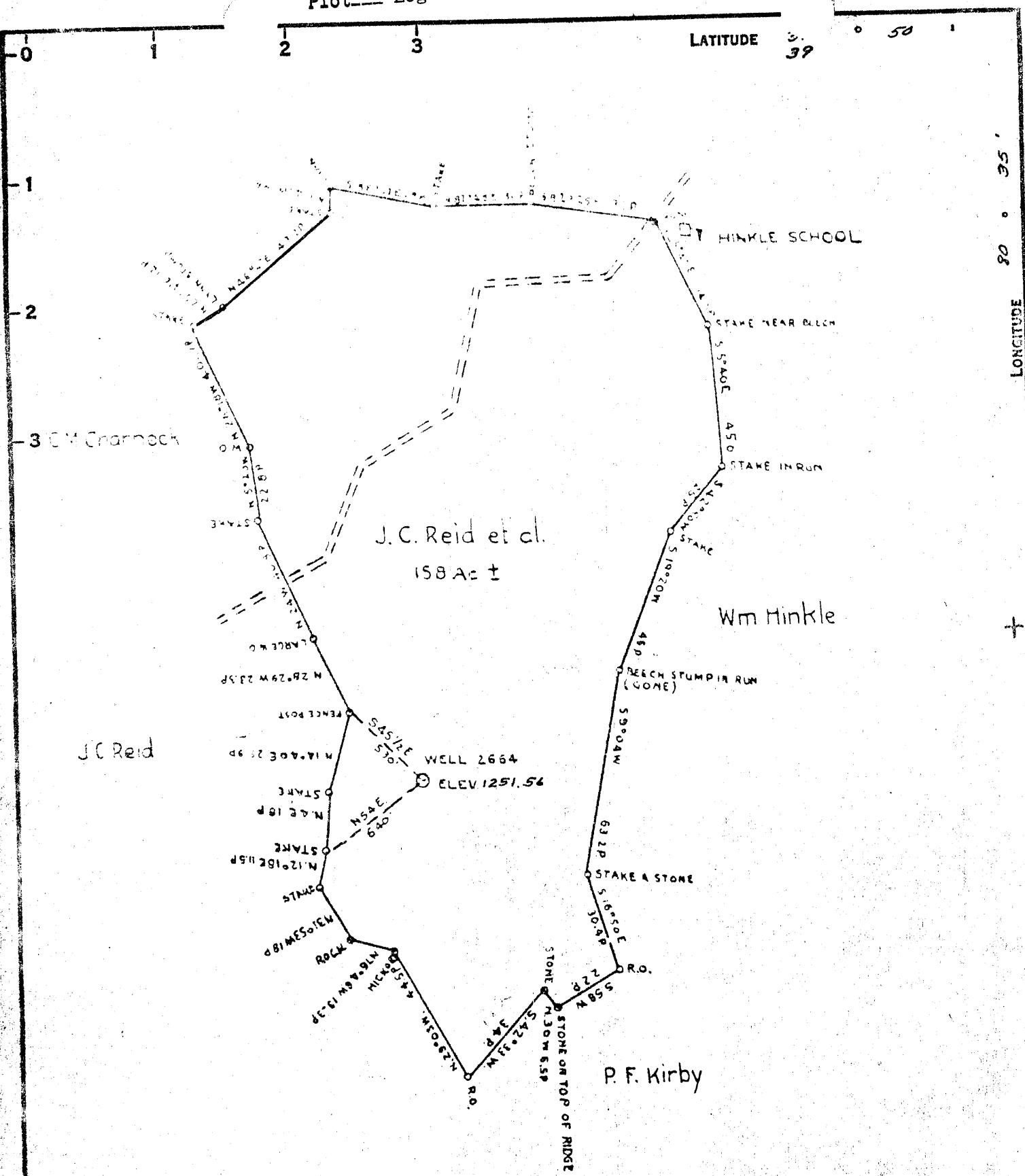


LATITUDE

39

LONGITUDE 80 0 35



COAL OWNED BY

RECONSTRUCTION

NEW LOCATION ☐

DRILL DEEPER ☐

ABANDONMENT ☒

Issued 10-1-69

0-25-29

COMPANY THE MANUFACTURERS LIGHT & HEAT
 ADDRESS 800 UNION TRUST BLDG. PGH. PA.
 FARM J.C. REID & PARTNERS
 TRACT ACRES 150 LEASE NO. 5767
 WELL (FARM) NO. 1 SERIAL NO. 2664
 ELEVATION (SPIRIT LEVEL) 1251.56
 QUADRANGLE CAMERON
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER Thomas F. Virgin M.
 ENGINEER'S REGISTRATION NO. 1503
 FILE NO. Y-15-988
 DATE 2 FEB. 1959 SCALE 1" = 1320'

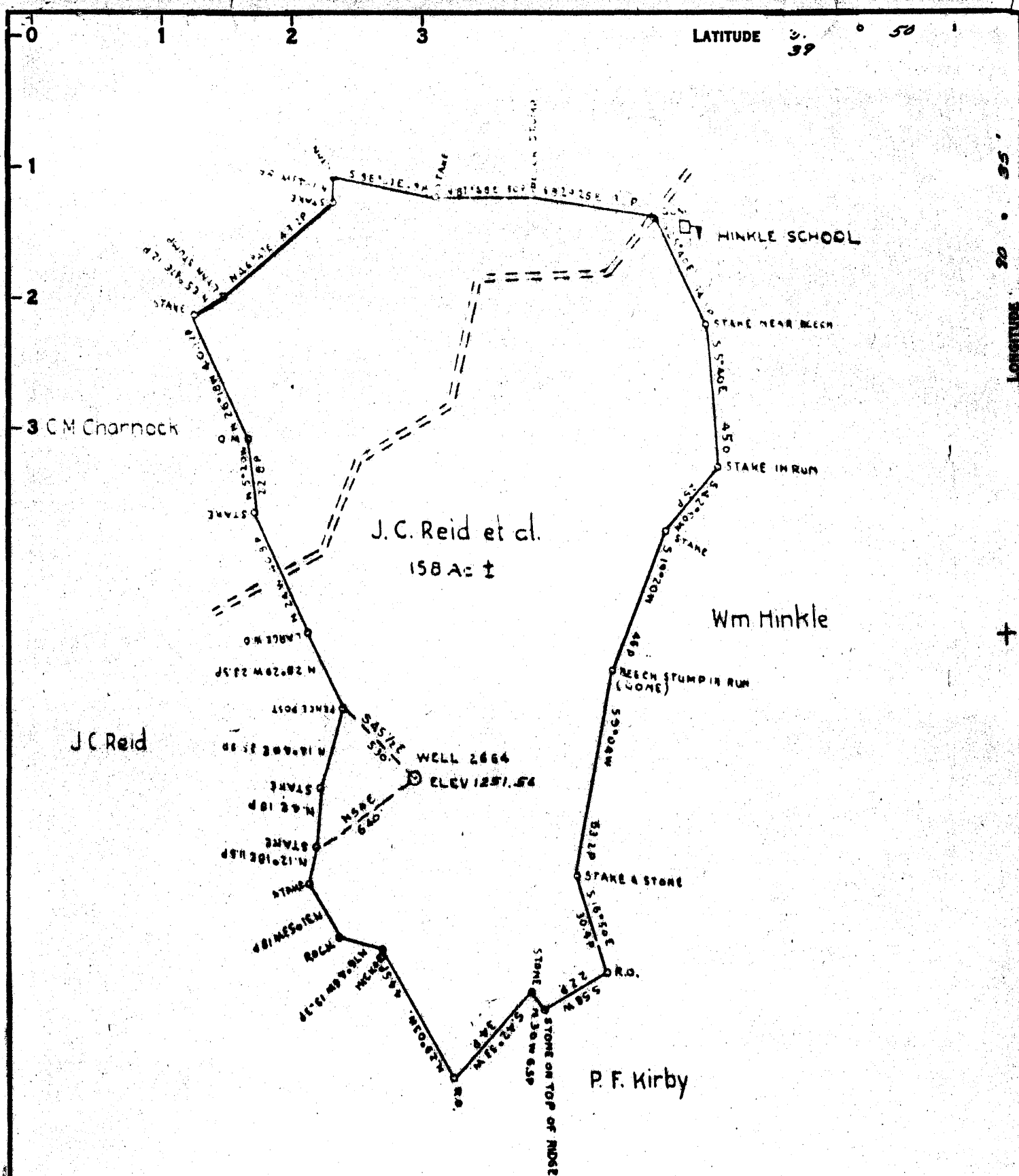
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE NO. MARS-355R-P
 (Storage)

+ 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.



COAL OWNED BY _____
 RECONDITION ☐
 NEW LOCATION... ☐
 DRILL DEEPER... ☐
 ABANDONMENT... ☐

0-25-27

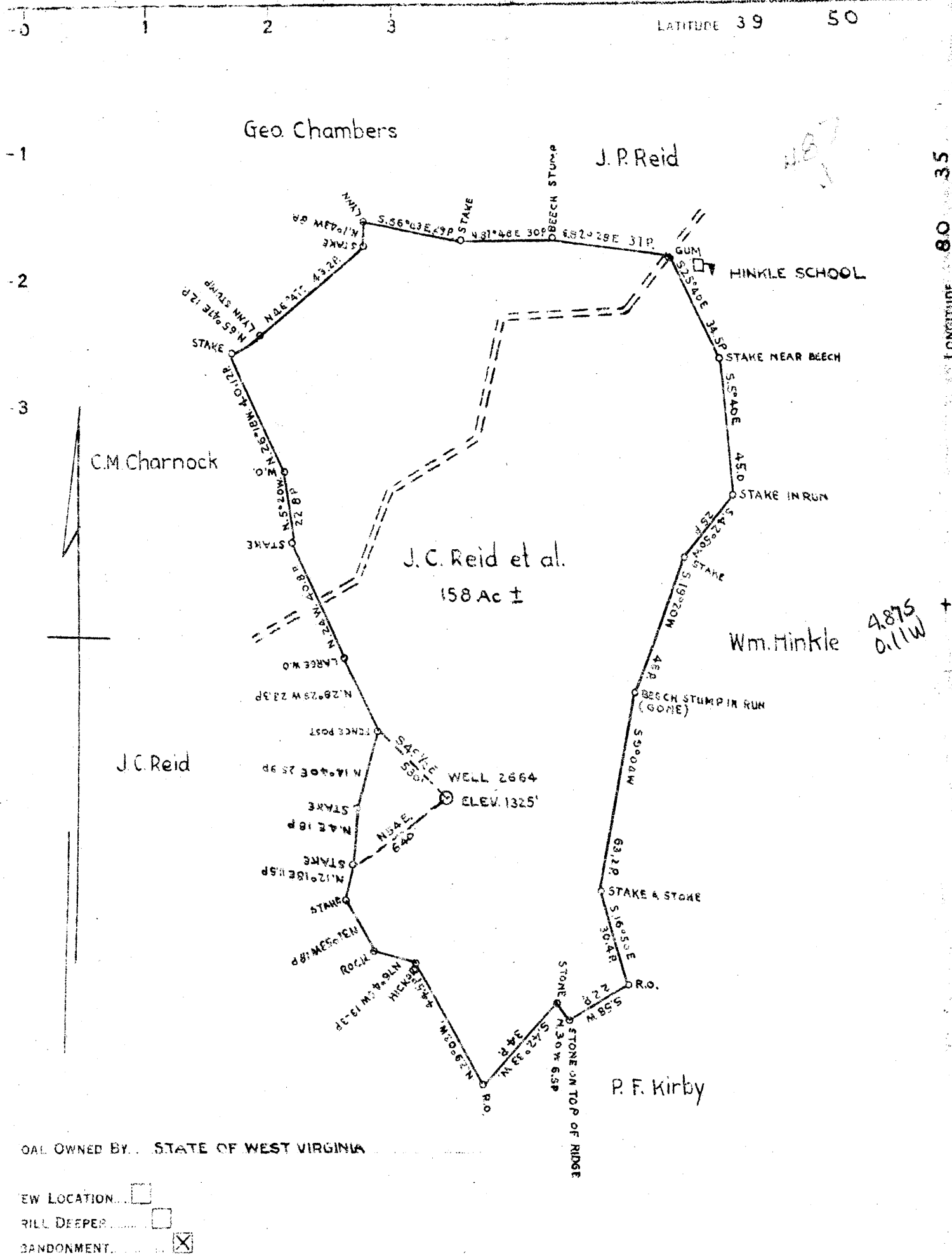
COMPANY THE MANUFACTURERS LIGHT & HEAT
 ADDRESS 800 UNION TRUST BLDG. PGH. PA.
 FARM REID & HINKLE
 TRACT _____ ACRES 150 LEASE No. 5717
 WELL (FARM) No. 1 SERIAL No. 2664
 ELEVATION (SPIRIT LEVEL) 1251.54
 QUADRANGLE CHESTER - SC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER Thomas F. Virgin M.
 ENGINEER'S REGISTRATION No. 1503
 FILE No. _____ DRAWING No. Y-15-988
 DATE 2 FEB 1959 SCALE 1" = 1320'

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

WELL LOCATION MAP

FILE No. MARS-355-R
 (Storage)

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPO-
 GRAPHIC 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.



LAND OWNED BY: STATE OF WEST VIRGINIA

WELL LOCATION ☐
 RILL DEEPER ☐
 ABANDONMENT ☒

COMPANY THE MANUFACTURERS LIGHT AND HEAT CO.
 ADDRESS 800 UNION TRUST BUILDING PITTSBURGH PA.
 NAME J.C. REID et al.
 TRACT ACRES 158 ± LEASE NO. 51671
 WELL (FARM) NO. 1 SERIAL NO. 2664
 ELEVATION (SPIRIT LEVEL) 1325'
 QUADRANGLE CAMERON SE 1/4 SC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER J. C. Reid
 ENGINEER'S REGISTRATION NO.
 FILE NO. DRAWING NO. Y-11-286
 DATE OF OCTOBER 3 1946 SCALE 1" = 660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. MARS-256-A → 395
 * 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

Quadrangle Cameron

WELL RECORD

Storage

Permit No. MARS-355-REDRILL

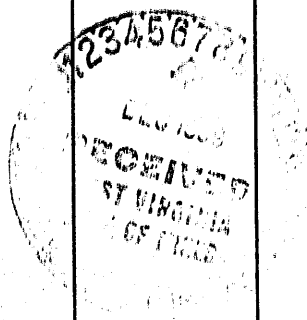
Oil or Gas Well GAS
(KIND)

Company <u>The Manufacturers Light and Heat Company</u>	Casing and Pa. Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Building, Pittsburgh, Pa.</u>	Size			
Farm <u>Reid & Hughes</u> Acres <u>150</u>	16			Kind of Packer
Location (waters)	13 "	<u>265</u>	<u>265</u>	
Well No. <u>2664</u> Elev. <u>1251.56'</u>	10 "	<u>1406</u>	<u>1406</u>	Size of
District <u>Liberty</u> County <u>Marshall</u>	<u>6 1/4 8"</u>	<u>2048</u>	<u>2048</u>	Depth set
The surface of tract is owned in fee by	6%			
Address	5 8/16			Perf. top
Mineral rights are owned by	8			Perf. bottom
Address	2			Perf. top
Drilling commenced	Liners Used			Perf. bottom
Drilling completed <u>October 21, 1959</u>				
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 CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft Thickness	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal		7	938	945			
Big Dunkard		77	1435	1512			
Big Lime			2056				
Big Injun Sand				2350?			
TOTAL DEPTH				2320			
					2056 1252 204		





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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Ad 706-A → 355

WELL RECORD

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

Company	The Manufacturers Light & Heat Company		
Address	800 Union Trust Bldg., Pgh., Penna.		
Farm	J. C. and Emma Reid	Acres	150
Location (waters)			
Well No.	2664	Elev.	1325'
District	Cameron	County	Marshall
The surface of tract is owned in fee by J. C. Reid			
Address Cameron W. Va.			
Mineral rights are owned by The Manufacturers Lt & Ht. Co			
Address (same as above)			
Drilling commenced	Feb. 9th, 1921		
Drilling completed	March 26, 1921		
Date Shot	March 28, 1921	From	3015' 6" To 3020'
With	20 quarts		
Open Flow	8 /10ths Water in	5	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			
16			Kind of Packer
18			6-5/8"
10	264'		Size of
8 3/4	1445'		
6 3/8	2047' 10"	2047' 10"	Depth set 2967' 4"
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 943 FEET 72 INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay, Lime and slate			0	943			
Pittsburgh Coal			943	949			
Slate			949	1000			
Slate & shells			1000	1361			
Little Dunkard			1361	1381			
Slate & shells			1381	1448			
Big Dunkard			1448	1493			
Slate & shells			1493	1500			
Gas Sand			1500	1540			
Slate & shells			1540	1835			
First salt sand			1835	1850			
Slate & shells			1850	1903			
Second Salt sand			1903	1926			
Slate & shells			1926	1936			
Maxima Sand			1936	1961			
Slate & shells			1961	2014			
Pencil Cave			2014	2044			
Big Lime			2044	2116			
Big Injun Sand			2116	2361			
Slate & shells			2361	2670			
Thirty Foot sand			2670	2700			
Slate & shells			2700	2858			
Fifty foot sand			2858	2863			
Slate & Shells			2863	2902			
Gordon Stray			2902	2910			
Slate & shells			2910	2914			
Gordon Sand			2914	2934			
Slate & shells			2934	2960			
Fourth Sand			2960	2975	Gas at 2962'		
Slate & sand			2975	3016			
Fifth sand			3016	3020			
Total Depth				3040			3018' Steel line measurement

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

Date October 8th, 1946

APPROVED THE MANUFACTURERS LIGHT & HEAT CO., Owner

By Ben L. Cooper LAND AGENT.
(Title)