

Latitude

Longitude

+

.48s

1.97w

Topo Location

7.5' Loc. _____ 15' Loc. _____
(calc.) _____

Company _____

Farm _____

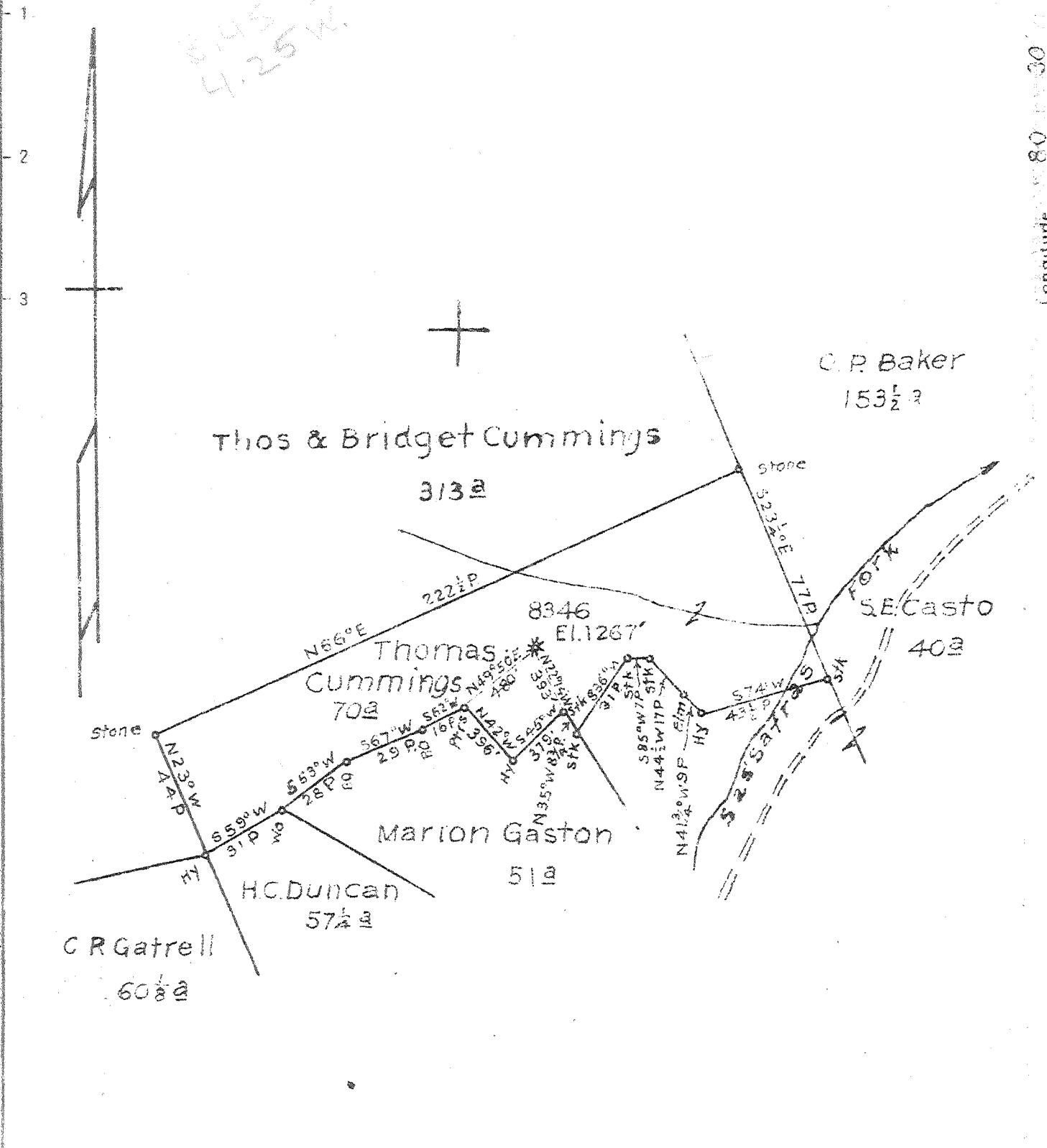
15' Quad _____
(sec.)

7.5' Quad Camden

District Freemans Creek

WELL LOCATION PLAT

County 041 **Permit** 30342



New Location
 Drill Deeper
 Abandonment

Map Sh. 69 Sq. 529 E2 EB. 526 P19-20

Company Hope Natural Gas Co
 Address Clarksburg W. Va.
 Farm Thomas Cummings
 Tract _____ Acres 70 Lease No. 53212
 Well (Farm) No. _____ Serial No. 3346
 Elevation (Spirit Level) 1267
 Quadrangle vadis
 County Lewis District Freemans Crk
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 8-13-46 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. LEW-342-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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 342-A Oil or Gas Well _____ (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Thomas Cummings. 70
Farm _____ Acres _____
Location (waters) _____
Well No. 8346 Elev. 1267
District Freemans Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced October 19, 1904
Drilling completed November 23, 1904
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	139	139	Size of
8 1/4	774	774	
6 1/2	1915	1915	Depth set
5 3/16			
3			Perf. top
2	2654	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 none recorded feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
none recorded
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
	Salt sand		1358	1412	show gas-oil	1350	
	Big Lime		1740	1800			
	Big Injun		1800	1925			
	Stray		2392	2404	show gas	2396	
	Gordon		2410	2440	show gas	2414	
	Fifth		2618	2631	gas	2620	
	Total depth			2654			

