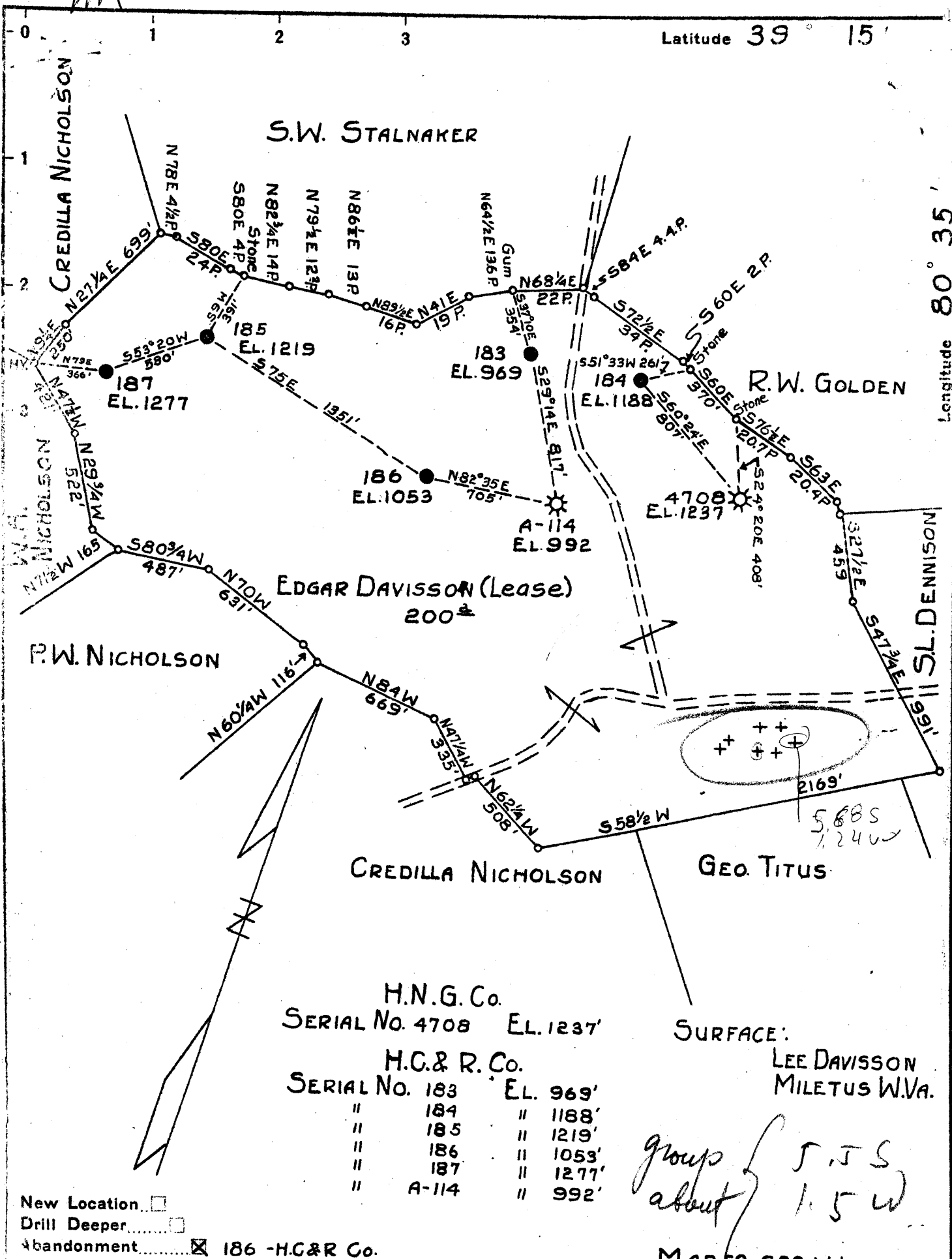


Latitude 39° 15'

Longitude 80° 35'



H.N.G. Co.	
SERIAL No. 4708	EL. 1237'
H.C. & R. Co.	
SERIAL No. 183	EL. 969'
" 184	" 1188'
" 185	" 1219'
" 186	" 1053'
" 187	" 1277'
" A-114	" 992'

SURFACE:
LEE DAVISSON
MILETUS W.VA.

group about 1.5 W

MAP 58 S20 W1

New Location
 Drill Deeper
 Abandonment 186 - H.C. & R. Co.

Company HOPE NATURAL GAS CO.
HOPE CONSTRUCTION & REF. CO.
 Address CLARKSBURG W.VA.
 Farm EDGAR DAVISSON
 Tract Acres 200 Lease No. 847 HCR
 Well (Farm) No. _____ Serial No. _____
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle VADIS
 County DODDRIDGE District GREENBRIER
 Engineer W.M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 9-24-42 Scale 1" = 40P.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. DOD-418-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.

J.S.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

337

WELL RECORD

Permit No. 418-A

Oil or ~~Gas~~ Well Oil
(KIND)

Company Hope Construction & Refining Com any.
Address 445 West Main St. Clarksburg, W. Va.
Farm Edgar Davison Acres 200
Location (waters).....
Well No. 186 Elev. 1053'
District Greenbrier County Doddridge
The surface of tract is owned in fee by.....
Address.....
Mineral rights are owned by.....
Address.....
Drilling commenced Jan. 7, 1916
Drilling completed Feb. 18, 1916
Date Shot 5-19-'17 From 2083 To 2093
With 10qts.
Open Flow /10ths Water in..... Inch
/10ths Merc. in..... Inch
Volume..... Cu. Ft.
Rock Pressure..... lbs..... hrs.
Oil..... bbls., 1st 24 hrs.
Fresh water none recorded feet..... feet
Salt water 1390 feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
13			
10	370	Pulled	Size of.....
8 1/4	1380	1320	
6 5/8	1447	1447	Depth set.....
5 3/16	2006	2006	
3			Perf. top.....
2	2101	2101	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

Not cemented
CASING CEMENTED..... SIZE..... No. Ft..... Date.....

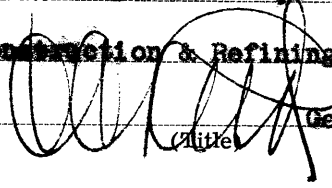
COAL WAS ENCOUNTERED AT..... FEET..... INCHES
60 FEET 48" INCHES 500 FEET 60" INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			60	64			
Pittsburgh Coal			600	605			
Little Dunkard			1030	1055			
Big Dunkard			1100	1210			
First Salt sand			1376	1447	water	1390	
Second Salt sand			1575	1705			
Little Lime			1960	1973			
Pencil cave			1973	1993			
Big Lime			1993	2068			
Big Injun sand			2068		oil	2083	
		Total depth		2101 1/2			

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

Date September 25, 1942, 194

APPROVED Hope Construction & Refining Company Owner

By  Gen. Sup't.