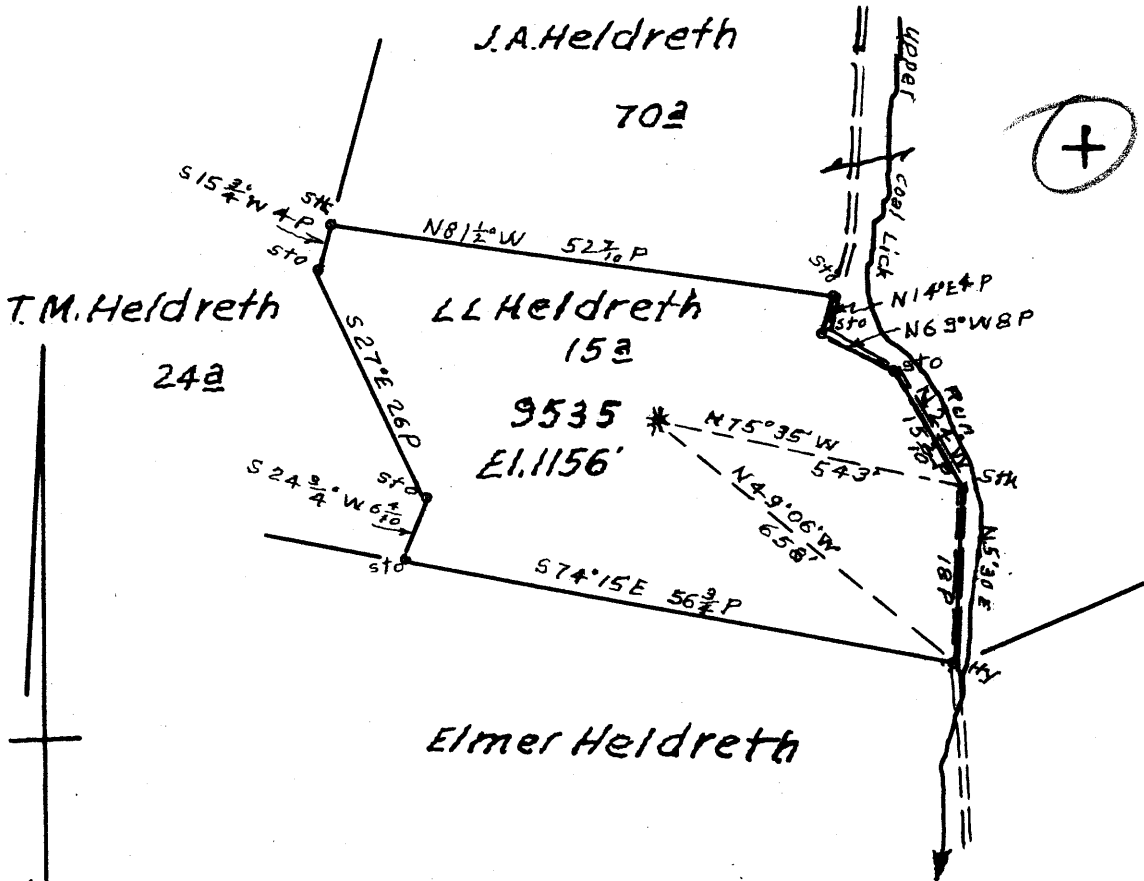


Latitude

9° 30'

Longitude 80° 20'



3.90S
1.62W

1.62W
3.96S

MAR 12 1952

MAR 28 1952

Map S 1 S 1 E 14 F.B. 1009 P-2.

New Location...
 Drill Deeper...
 Abandonment...

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm LL Heldreth
 Tract _____ Acres 15 Lease No. 61838
 Well (Farm) No. _____ Serial No. 9535
 Elevation (Spirit Level) 1156'
 Quadrangle Clarksburg NC
 County Harrison District Eagle
 Engineer W M Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 4-25-51 Scale 1" = 20 P

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

WELL LOCATION MAP
 FILE NO. HAR-1465-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

1277

Permit No. HAR-1465-A

WELL RECORD

Oil or Gas Well (KIND)

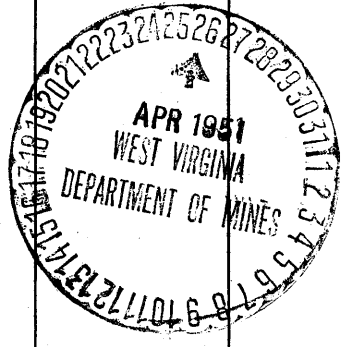
Company Hope Natural Gas Company.
 Address 445 West Main St. Clarkeburg, W.Va.
 Farm L.L. Heldreth. Acres 11
 Location (waters) _____
 Well No. 9535 Elev. 1156
 District Eagle County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced no record
 Drilling completed _____
 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			
16			Kind of Packer
13			
10	285	285	Size of
8 3/4	?	Pulled	
6 5/8	1220	1220	Depth set
5 3/16	2481	2481	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 10" SIZE 285 No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 206 FEET 72 EST INCHES
237 EST FEET 108 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			206	212 ESTIMATED.			
Pittsburgh Coal			237	246 "			
Dunkard			545	565 "			
Salt sand			1010	1060 "			
Maxon			1330	1390 "			
Big Linc			1516	1598 "			
Big Injun			1598	1696 "			
Gants			2025	2035 "			
Gordon			2412	2440 "			
Fifth			2610	2612 "	gas	??	
Total depth				2625			



L. L. HOLLIBETH NO. 9535 WELL.

1465A

Eagle District, Harrison County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit No.-----A?

On 11 acres,

Elevation, 1156' L.

No record of date of completion, etc.

10" casing, 285'; 8 1/2"....? (pulled); 6", 1220'; 5", 2481'.

Casing cemented: 10", 285'.

Coal was encountered at 206-212 and 237-246' (estimated).

Gas well. Record to Dept. of Mines dated April 12, 1951.

Record to ROC from Mrs. Griffith Nov. 28, 1951. Old File No. 1277.

	Top.	Bottom.	
Coal	206	- 212	(Estimated)
Pittsburgh Coal	237	- 246	"
Dunkard Sand	545	- 565	"
Salt Sand	1010	- 1060	"
Marion Sand	1330	- 1350	"
Big Lime	1516	- 1598	"
Big Injun Sand	1598	- 1696	"
Gantz Sand	2025	- 2035	"
Gordon Sand	2412	- 2440	"
Fifth Sand (gas,.....?)	2610	- 2612	"
Total depth		2625	