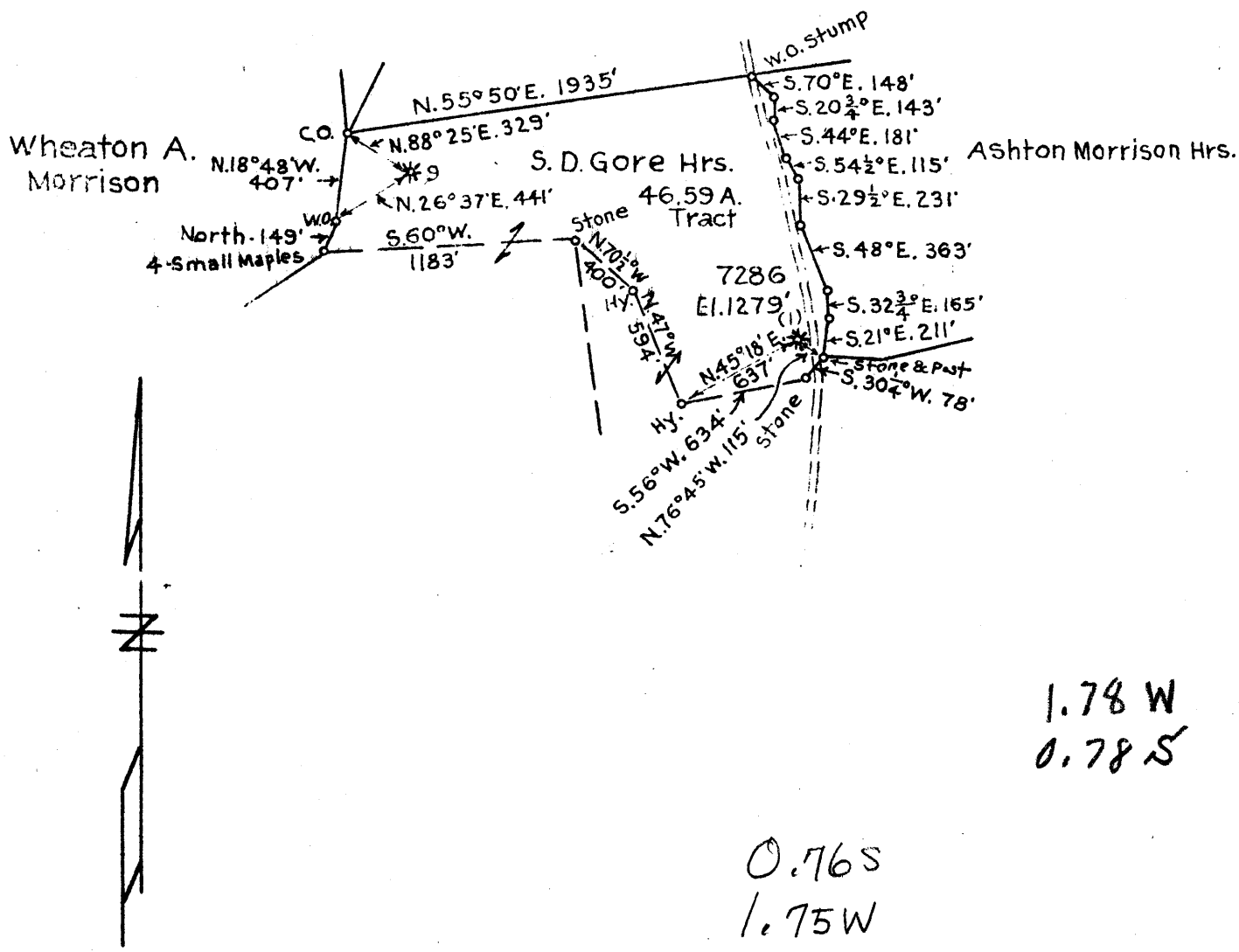


J. F. Allen Hrs.



Company Hope Natural Gas Co.

Address Clarksburg, w.va.

Farm S. D. Gore Hrs.

Tract _____ Acres 46.59 Lease No. _____

Well (Farm) No. 1 Serial No. 7286

Elevation (Spirit Level) 1279'

Quadrangle Clarksburg SW.

County Harrison District Eagle

Engineer J. H. Bradley

Engineer's Registration No. 135

File No. _____ Drawing No. _____

Date 10-27-1936 Scale 1" = 800'

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

WELL LOCATION MAP

FILE NO. HAR-348-Location
 HAR-568-A-Add.

+ 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.

BK-431-P8.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

291

WELL RECORD

Permit No. HAR - 508-A

Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.,
 Farm S. D. Gore Heirs Acres 565
 Location (waters) West Fork River
 Well No. 7286 Elev. 1279
 District Eagle County Harrison
 The surface of tract is owned in fee by.....
 Address.....
 Mineral rights are owned by.....
 Address.....
 Drilling commenced.....
 Drilling completed January 15, 1909
 Date shot..... Depth of shot.....
 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 None recorded feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer.....
13.			
10.	235	235	Size of.....
8 1/4			
6 5/8	1664	1664	Depth set.....
5 3/16	2502	2502	
3.			Perf. top.....
2.	3316	3316	Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....
 COAL WAS ENCOUNTERED AT 224 FEET 84 INCHES
 FEET..... INCHES..... FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal		.	224	231			
Little Dunkard Sand			625	655			
Big Dunkard Sand			730	770			
Salt Sand			1020	1272			
Big Lime			1575	1650			
Big Injun Sand			1650	1758			
Fifty Foot Sand			2150	2220	Gas	2165	
Thirty Foot Sand			2265	2300			
Gordon Stray Sand			2370	2390			
Gordon Sand			2400	2415			
Fourth Sand			2518	2530	Gas	2520	
Fifth Sand			2597	2620	Gas	2599-2607 2612-2619	
Speechley Sand			3283	3288	Gas	3285	
Total Depth-----			3318				

348A

0384

Eagle District, Harrison County, W. Va.
 By Hope Natural Gas Co., Clarksburg, W. Va.
 On 565 acres, on West Fork River.
 Elevation, 1279' L.
 Drilling completed Jan. 15, 1909.

No water recorded.

10" casing, 235'; 6 $\frac{1}{2}$ "^s, 1664'; 5 $\frac{1}{2}$ "^s, 2502'; 2" tubing, 3316'; all, left in.
 Coal, was encountered at 224-231'.

Gas well. Abandonment reported to Dept. of Mines Oct. 28, 1936.

Record to ROT from D. O. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Pittsburgh Coal	224	- 231
Little Dunkard Sand	625	- 655
Big Dunkard Sand	730	- 770
Salt Sand	1020	- 1272
Big Lime	1575	- 1650
Big Injun Sand	1650	- 1758
50-Ft. Sand (gas, 2165')	2150	- 2220
30-Ft. Sand	2265	- 2300
Gordon Stray Sand	2370	- 2390
Gordon Sand	2400	- 2415
Fourth Sand (gas, 2520')	2518	- 2530
Fifth Sand (gas, 2599-2607' and 2612-2619')	2597	- 2620
Speechley Sand (gas, 3285')	3283	- 3288
Total depth		3318