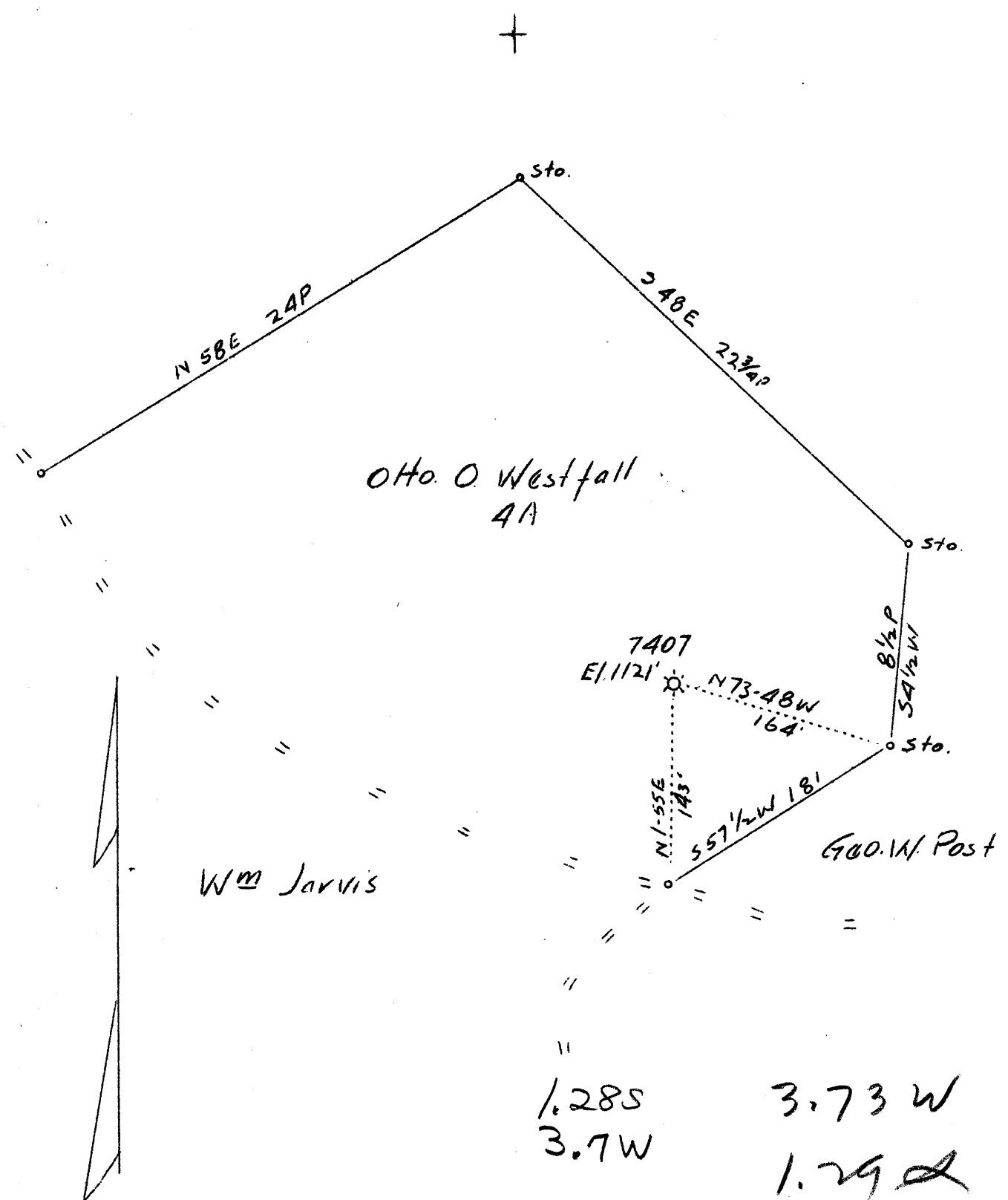


0
-1
-2
-3



Company	Hope Natural Gas Co. 0384
Address	Clarksburg, W. Va.
Farm	Otto O. Westfall
Tract	Acres 4 Lease No.
Well (Farm) No.	1 Serial No. 7407
Elevation (Spirit Level)	1121'
Quadrangle	Weston
County	Harrison District Union
Engineer	S. H. Bradley
Engineer's Registration No.	135
File No.	Date 5-4-37
Drawing No.	Scale 1" - 100'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP
 File No. HAR-379A

Denotes location of well on U. S. 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.

nw?

RECEIVED

MAY 17 1937

**WEST VIRGINIA
GEOLOGICAL SURVEY**

Union District, Harrison County, W. Va.
 By Hope Natural Gas Co., Clarksburg, W. Va.
 On 4 acres, on Tennile Creek.

379A

Elevation, 1121' L.

Surface owned by Otte Westfall.

No record of dates of completion, etc. (Purchased well).

Well was not shot.

No water recorded.

6 $\frac{3}{8}$ " casing, 1531'.

Casing not cemented.

Coal was encountered at 91-98'.

Gas well. Abandonment reported to Dept. of Mines May 7, 1937.

Record to RCT from D. G. Courtney 2-1-38.

	Top.	Bottom.
Pittsburgh Coal	91	- 98
Big Dunkard Sand	572	- 603
Maxton Sand	1445	- 1450
Big Lime	1523	- 1591
Big Injun Sand	1591	- 1683
Gantz Sand	1918	- 1977
50-Ft. Sand	2026	- 2135
30-Ft. Sand	2135	- 2166
Gordon Stray Sand (gas, 2235')	2205	- 2240
Gordon Sand	2243	
Fourth Sand		2287
Fifth Sand (gas, 2428')	2427	- 2432
Total depth		2477

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

334

WELL RECORD

Permit No. HAR-379A

Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.,
 Farm Otto Westfall Acres 4
 Location (waters) Ten Mile Creek
 Well No. 7407 Elev. 1121
 District Union County Harrison
 The surface of tract is owned in fee by Otto Westfall
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced No record (purchased well)
 Drilling completed _____
 Date shot Not 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			Size of
8 1/4			
6 5/8	1531	1531	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT **91** 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			91	98			
Big Dunkard Sand			572	603			
Maxon Sand			1445	1450			
Big Lime			1523	1591			
Big Injun Sand			1591	1683			
Gantz Sand			1918	1977			
Fifty Foot Sand			2026	2135			
Thirty Foot Sand			2135	2166			
Gordon Stray Sand			2205	2240	Gas	2235	
Gordon Sand			2245				
Fourth Sand				2287			
Fifth Sand			2427	2432	Gas	2428	
Total Depth				2477			



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

Date..... May 7th, 1937, 19.....

APPROVED..... Hope Natural Gas Company, Owner

By..... (Title) Asst. General Supt.