

Latitude



Longitude

Topo Location

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
 \_\_\_\_\_ (calc.) \_\_\_\_\_

Company Hope

Farm EE Heldnoth # 2129

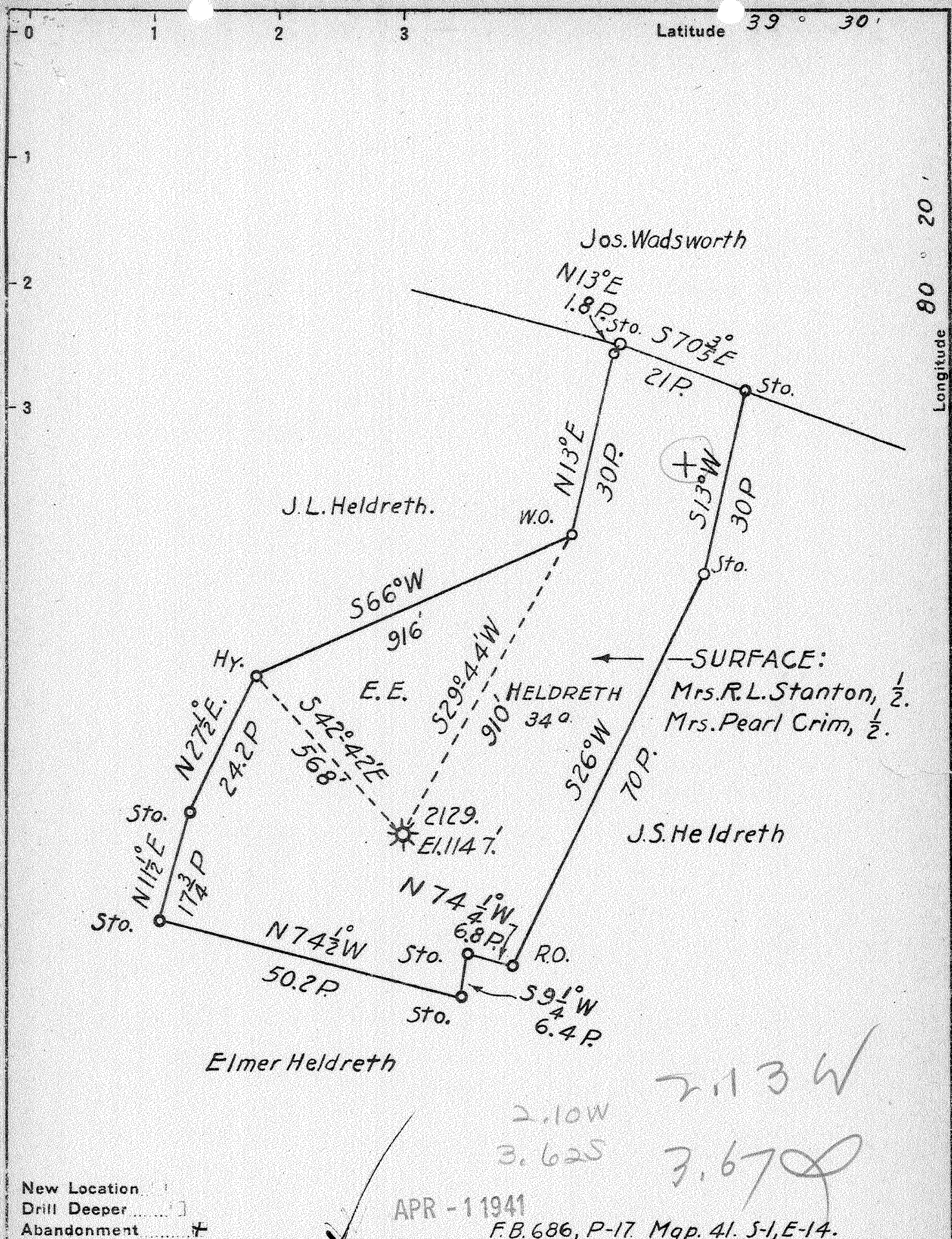
15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Shunston

District Mammington

WELL LOCATION PLAT

County 049 Permit 30298



New Location   
 Drill Deeper   
 Abandonment

APR - 11 1941

F.B. 686, P-17. Map. 41. S-1, E-14.

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG W.VA.  
 Farm E.E. HELDRETH  
 Tract 1 Acres 34 Lease No. 10605  
 Well (Farm) No. \_\_\_\_\_ Serial No. 2129  
 Elevation (Spirit Level) 1147.  
 Quadrangle CLARKSBURG.  
 County MARION District MANNINGTON  
 Engineer W.M. Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-19-41. Scale 1"=20 Poles.

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

WELL LOCATION MAP  
 FILE NO. MAR-298A

+ 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.

E. E. HELDRETH No. 2129 - HOPE NAT. GAS CO. - MAR-298A 1814.

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

379

WELL RECORD

Permit No. 299-A

Oil or Gas Well Gas  
(KIND)

Company Hope Natural Gas Company  
Address Clarksburg, W. Va.  
Farm E. E. Heldreth Acres 34  
Location (waters).....  
Well No. 2129 Elev. 1147  
District Mannington County Marion  
The surface of tract is owned in fee by.....  
Address.....  
Mineral rights are owned by.....  
Address.....  
Drilling commenced 3-17-1911  
Drilling completed 7-25-1911  
Date shot 7-26-1911 Depth of shot 2654  
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	365	365	Size of.....
8 1/4	881	881	
6 5/8	1678	1678	Depth set.....
5 3/16	2493	Pulled	
3			Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date  
10" casing set at 365 and cemented to 275  
COAL WAS ENCOUNTERED AT 308 FEET 96 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			308	316			
Little Dunkard Sand			675	695			
Big Dunkard Sand			728	870			
Gas Sand			1030	1085			
Salt Sand			1110	1368			
Maxon Sand			1410	1455			
Little Lime			1580	1595			
Pencil Cave			1595	1600			
Big Lime			1600	1670			
Big Injun Sand			1670	1760			
Squaw Sand			1776	1816	Gas	1780-1785	
Gantz Sand			2087	2109			
Fifty Foot Sand			2225	2280			
Thirty Foot Sand			2305	2320			
Gordon Stray Sand			2465	2505			
Gordon Sand			2509	2568			
Fourth Sand			2572	2576			
Fifth Sand			2650	2660	Gas	2574-2654	
Original total depth-----				2860			
Two string of tools left in bottom of well in 1911 and 5-3/16" casing was pulled leaving packer frame on top of tools at depth of 2472.							
Present total depth-----				2472			



Well No. 2129 Lease No. .... Name E. E. Heidreth District.....

District MANNINGTON County MALION State.....

Location Made..... First Work Done.....

Rig Commenced..... Rig Completed.....

Drilling Commenced..... Drilling Completed July 25, 1911

Rig Contractor..... (Drilling Contractor)

Drillers..... (H. N. G. Co. Tools, String No.)

Tool Dressers.....

FORMATION	Open or Close Hard or Soft	TOP	BOTTOM	Steel Line Measurements	Water Found Depth	Oil Found Depth	Gas Found Depth	REMARKS
Native Coal								
Pittsburgh Coal		308	316					
Little Dunkard		675	870					
Big Dunkard								
Gas Sand								
First Salt		1100	1368					
Second Salt								
Third Salt								
Maxon		1410	1455					
Little Lime								
Pencil Cave								
Big Lime								
Keener								
Big Injun		1670	1760					
Squaw		1776	1816					
Weir								
Berea								
Gantz		2087	2109					
Fifty Foot		2275	2280					
Thirty Foot		2305	2320					
Gordon Stray		2465	2505					
Gordon		2509	2568					
Fourth		2572	2576					
Fifth		2650	2660					
							1780	
							1785	
							2574	
							2654	
TOTAL DEPTH			2860					
Filled to			2480					

SIZE	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completing		Left at Well Not in Use		Steel Line Measurement		If more than two strings of casing are left in hole, give reasons for leaving additional strings
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
13" Csg.															
10" "															
8 1/4" "															
6 5/8" "															
5 3/8" "															
Tbg.															

PACKER RECORD

SIZE	KIND	Amount Anchor	Amount Above Anchor	REMARKS

SHOOTING RECORD (If shot before or upon completion of well)

DATE	Quarts	Top of Shell	Bottom of Shell	Diameter	Sand	TEST BEFORE SHOT			TEST AFTER SHOT			Test Taken After Shot No. Hours	By Whom Shot
						Reading	Liquid	Opening	Reading	Liquid	Opening		

CEMENTING RECORD

Date Cemented..... Size Hole Cemented..... Size Casing Cemented.....

Top Pittsburgh Coal..... Top Cementing..... Amount Cement Used.....

Bottom Pittsburgh Coal..... Bottom Cementing..... Amount Sand Used.....

Mr..... of..... Coal Company on ground when coal was cemented

Remarks:..... Signature of persons who cemented well

Approved..... Foreman