



# HOPE NATURAL GAS COMPANY

LOCATION FOR WELL No. *41789* *c 8-H*

Instructions

DISTRICT

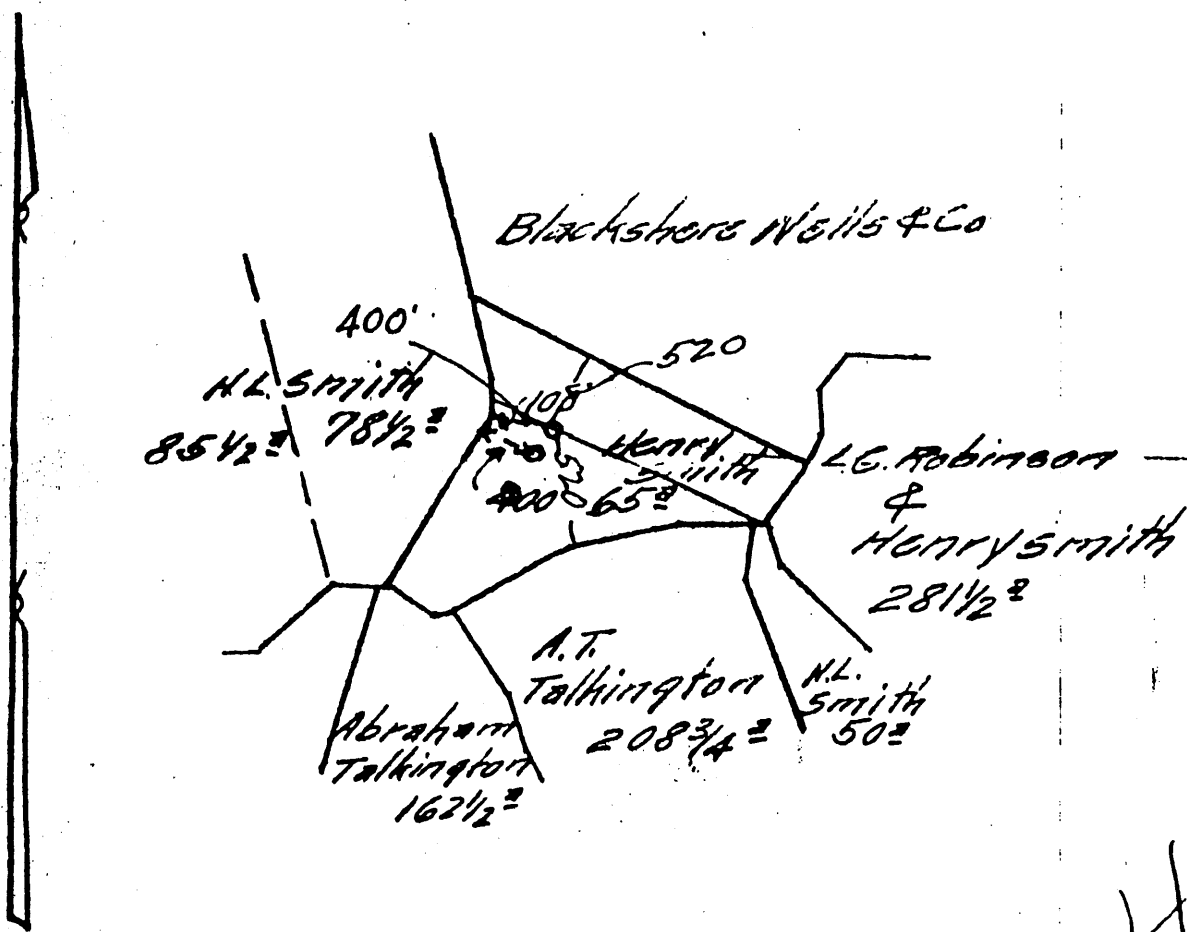
On *Henry Smith Farm*, on waters of *Sugar Camp Run*  
District, *Clarksburg* County, West Virginia.

Lease No. *30332* Acres *65* N. *1* S. *3* E. *3* W.

Scale one inch equals *80 feet* Location made in Pittsburgh *Feb 20 1917* Sent to Clarksburg *Feb 20 1917*

Location to be *400 feet from H.L. Smith 78 1/2 acre tract at a point 100 feet from corner, as per plat.*

*103-0707*



*Hb*

*No Abstract*

Well Book .....  
 Lease Book .....  
 Well Map MAR 20 1917 J.C.L.  
 Line Map APR 7 1917 A.J.C.  
 Plats: MAR 30 1917 H.P.

TITLE RESERVE *None*

SPECIAL INSTRUCTIONS: COMPLETE WELL ON OR BEFORE

Same Lease on which Located Well No.

Location made *3-17-17* by *R.L. Reynolds* As per plat, except as noted. On field map *3-20-17* Returned to Pittsburgh *3-20-17*

Location changed on account of *inaccuracy of map.*

Authorized by *J.B. Carrin* Date *3-19-17* Signed *W.P. Rodley*  
*r.e.B.*

*103-0707*

Record of *Oil Well* Company *103-0707*  
 Well No. *4789* District *103-0707*  
 Located on *...* Farm  
 District *...* County *...* State *W. Va.*

Location Made *3-17-17* First Work Done *3-17-17*  
 Rig Commenced *3-17-17* Rig Completed *May 1917*  
 Drilling Commenced *8-20-17* Drilling Completed *11-15-17*  
 Rig Contractor *J. F. ...* Drilling Contractor *...*  
 Drillers *...* H. B. Co. Tools String No. *...*  
 Tool Dressers *...*

FORMATION	TOP	BOTTOM	Steel Line Measurements	Water Found Depth	Oil Found Depth	Gas Found Depth	REMARKS
ive Coal							
sburg Coal							
le Dunkard							
Dunkard							<i>103-0707</i>
Sand	<i>1417</i>	<i>1517</i>					
st Salt	<i>1515</i>						
ond Salt	<i>1715</i>	<i>1727</i>					
ron							
le Lime	<i>2225</i>	<i>2232</i>					
ncil Cave	<i>2237</i>	<i>2242</i>					
g Line	<i>2242</i>	<i>2323</i>					
g Injun	<i>2323</i>	<i>2457</i>	<i>2323</i>				<i>23867248 7/16" 1/2"</i>
ow	<i>2545</i>	<i>2540</i>					
rea	<i>2760</i>	<i>2777</i>					
antz							
fty Foot							
irty Foot							
ordon Stray	<i>3000</i>	<i>3022</i>					
ordon	<i>3056</i>	<i>3068</i>					<i>3063 9/16" 1/2" In Aperture</i>
ourth	<i>3073</i>	<i>3107</i>					<i>3077 19/16" 5 3/16" In Aperture</i>
ifth							
tyard							
Total Depth		<i>3107</i>					

SIZE	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completing		Left at Well Not in Use		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.	
13" Csg.													
10" "	<i>432</i>	<i>1</i>	<i>404</i>	<i>6</i>	<i>404</i>	<i>6</i>	<i>None</i>		<i>19</i>	<i>10</i>	<i>412</i>	<i>3</i>	<i>S.L. 10" csg 401</i>
8 1/2" "	<i>1243</i>		<i>1373</i>		<i>None</i>		<i>1373</i>				<i>110</i>	<i>4</i>	<i>S.L. of 8 1/2" csg 265</i>
6.5-8" "	<i>2763</i>	<i>1</i>	<i>2289</i>	<i>6</i>	<i>None</i>		<i>2289</i>	<i>6</i>	<i>328</i>	<i>4</i>	<i>145</i>	<i>3</i>	<i>S.L. of 6 1/2" csg 227</i>
5.3-16" "	<i>56</i>		<i>3133</i>		<i>None</i>		<i>3033</i>				<i>123</i>		<i>S.L. of 5 3/16" csg 300</i>
Tbg.													

PACKER RECORD

SIZE	KIND	Amount Anchor	Amount Above Anchor	REMARKS
				<i>8 1/4" Steel Shoe run on 8 1/4" c</i>
				<i>6 1/8" " " " " 6 1/8"</i>
				<i>5 3/16" " " " " 5 3/16"</i>

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 Pittsburg Coal..... Top Cementing..... Amount Cement Used.....  
 Bottom Pittsburg Coal..... Bottom Cementing..... Amount Sand Used.....  
 At..... of..... Coal Company on ground when coal was cemented  
 Remarks:..... Signature of persons who cemented well  
 Well Book *...*  
 Lease Book *...*  
 Call Map *NOV 00 1917* *...*  
 Line Map *...* *1911*  
 Ghosts *DEC 11 1917 R.H.S.*  
 Approved by *...* Foreman  
*103-0707*