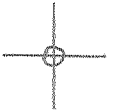


LATITUDE 39° 22' 30"

80° 37' 30"



LONGITUDE

7'5 OGIS topo location

7.5' loc 1.44 S  
0.17 W

15' loc 4.32 S  
(calc.) 2.40 W

Company \_\_\_\_\_

Farm \_\_\_\_\_

Elev 875' kla 7.5' top 3/5/93  
Centerpoint C

Quad SMITHBURG 7 1/2'

County DOORIDGE

District MCCLELLAN

WELL LOCATION MAP

File No. 017-1995

# HOPE NATURAL GAS COMPANY

LOCATION FOR WELL No. 7464

C 7

Instructions A

District Salem DISTRICT

Farm on waters of \_\_\_\_\_

District DeWitt County, West Virginia.

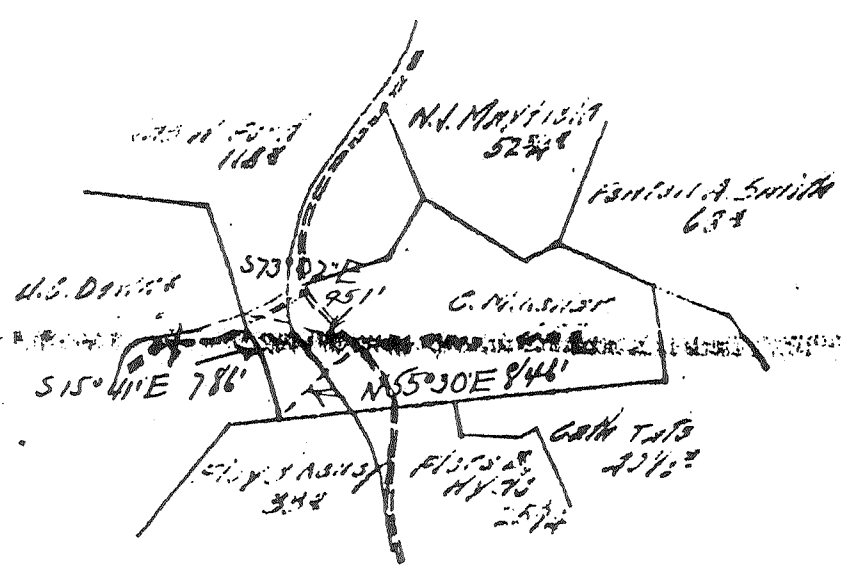
NE 45004 Acres 666 N. S. 7 E. W. 1

Location made in Pittsburgh \_\_\_\_\_ Sent to Clarksburg \_\_\_\_\_

Location to be \_\_\_\_\_

Clarksburg Copy

54



Field Book 492 Page 31

Elevation 951'

TITLE \_\_\_\_\_ RESERVE \_\_\_\_\_ 017-1995

SPECIAL INSTRUCTIONS: COMPLETE WELL ON OR BEFORE \_\_\_\_\_

Name Lease on which \_\_\_\_\_ Located Well No. \_\_\_\_\_

Location made April 22, 1930 by H. D. Linger

As per plat, except as noted. On field map \_\_\_\_\_

Returned to Pittsburgh April 25, 1930

Location changed on account of \_\_\_\_\_

Authorized by \_\_\_\_\_ Date \_\_\_\_\_ Signed S. H. Bradley

008



Well No. 303 District Doddridge County West Virginia State West Virginia  
 Located on C. M. Keller Farm. No. of Well on this Farm 1  
 Location made Nov. 1922 First work done December, 1922

Rig Commenced December, 1922 RECEIVED Rig Completed December, 1922  
 Drilling Commenced Jan. 1, 1923 Drilling Completed Feb. 7, 1923  
 Rig Contractor G. S. Divers FEB 12 1923 Drilling Contractor Flint & Strother  
 Drillers Chas. Nicholas, Carl Meredith Torpedo, L. D. DATE Feb. 9, 1923  
 Tool Dressers Davis & Strother Number of Quarts Lower pay 30, Top 10

FORMATION	TOP	BOTTOM	Water Found Depth	Gas or Oil Depth Found	OPEN FLOW	MOLE	REMARKS
Native Coal							
Pittsburgh Coal	<u>534</u>	<u>542</u>					
Little Dunkard	<u>930</u>	<u>980</u>					
Big Dunkard	<u>1032</u>	<u>1072</u>					
Gas Sand	<u>1182</u>	<u>1244</u>					
First Salt	<u>1308</u>	<u>1368</u>					
Second Salt	<u>1422</u>	<u>1700</u>					
Mazon	<u>1750</u>	<u>1765</u>					
Little Lime	<u>1771</u>	<u>1798</u>					
Pencil Cave	<u>1798</u>	<u>1815</u>					
Big Lime	<u>1815</u>	<u>1865</u>					
Keener							
Big Injun	<u>1865</u>	<u>2030</u>		gas: 1888	2/10	2"	steel line
Weir Broken	<u>2163</u>	<u>2203</u>		1934	7/10	2"	
Berea							
Gantz							
Fifty Foot Broken	<u>2400</u>	<u>2450</u>					
Thirty Foot Rotten	<u>2588</u>	<u>2600</u>					
Gordon Stray	<u>2625</u>	<u>2635</u>					steel line
Gordon	<u>2640</u>	<u>2650</u>					Lower pay shot with 10' shell 30 qts. 1932' to 1942', 20 mins. after shot showed 44/10" water in 3".
Fourth Not good	<u>2682</u>	<u>2689</u>					Top pay shot with 4' shell 10 qts. 1987 to 1991. No increase in flow from top shot. One hour after shooting showed 7" water in 2".
Fifth							3 1/2" W in 2" when turned cuts line J. G. M. 2/21/23
Bayard							
TOTAL DEPTH	<u>2698</u>						steel line

Note- Purchased well-Drilled to 2698' - No record of any gas below Injun- Bailing reports show depth now to be 2011' - Tubing record also shows 2011' - 6-23-55- Orders- Hydr. frac- ( Injun )

TUBING AND CASING RECORD

PACKER RECORD

Size	Charged to Well		Put in Well		Pulled Out		Left in Well		Left at Well Not in Use		Size	KIND	DATE	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.			Feet	In.
10"	265	8	265	8	265	8			300	9 1/2	1 1/4			
8"	1033	-	1033	-	627	-	406	-	917	-				
6 5/8"	1852	-	1852	-	-	-	1852	-	130	-				
2"	2011	-	2011	-	-	-	2011	-		-				

NOTE-If 10" casing cemented, so state, and at what depth.....  
 If more than two strings of casing are left in hole give reasons for leaving additional strings.....

Write S. L. after each measurement made with a steel line.  
 If open flow tested with water write "W" before the figures if mercury write Hg.  
 Steel line measurements should be made of Top and Bottom of Pittsburgh Coal and all the principal sands.  
 Under Remarks note if any of principal sands are not found and if any peculiarities in sands, as looser or harder than ordinary, etc.  
 If any coal other than native or Pittsburgh be found, give steel line measurements of Top and Bottom and nature of coal.  
 Note if water found is fresh or salt.

Approved by

J. G. Meredith, Foreman

# 303 C M Keller # 303