

NATHANIEL HILLMO, 589\_ U, F. G. Co, \_

KAN-117A-A



## STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle

Clendonin

WELL RECORD

Oil or Gas Well Gas

UNITED FUEL GAS COMPANY Casing and Tubing Used in Drilling Left in Well **Packers** Address P.O. Box 1273, Charleston 25, W. Va. Farm Nathaniel Hill 76 Size Barren Creek Location (waters)\_ 16 Kind of Packer Elev. 942\* 569 Well No.\_ Callanan Big Sandy <u>Kanawha</u> District\_ 3918" Size of\_ The surface of tract is owned in fee by. 2x6-5/8x16 134711" Address Mineral rights are owned by Easel J. 16061 Chapman, 6%. Depth set. Address Corton, W. Va. 1888 5 3/16\_ 1808 6-27-14 Perf. top\_ Drilling commenced\_ 9-24-14 Perf. bottom\_ Drilling completed\_ Date Shot 9-28-14 From 1679 1686 Liners Used Perf. top\_ With 4"x72" Shell - 20 qts. Perf. bottom\_ Open Flow /10ths Water in\_\_\_ Inch 22 /10ths Merc. in\_ CASING CEMENTED\_ SIZE Inch Date 822,000 Cu. Ft. 410 18 Rock Pressure hrs. ENCOUNTERED AT 465

Oil			bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED AT.	405 FEET	12 INCHES
Fresh water			feet	FEET	INCHES_	FEET	INCHES
Salt water		feet	feet	FEET	rinches	FEET	INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			0	740			- Control of the cont
Slate			140	330			
Sand			330	420	600000-sept.		
Lime			420	465			
Coal			465	471	and the second section of the second section of the second section of the second section secti	· ·	
Slate			4.71	54 <b>J</b>	and the same of th		
Sand	and the state of t		541.	566		1	
Slate	1	**	566	756	A CONTRACTOR OF THE PARTY OF TH		
Little Dunk	ard		756	796		and the same of th	
Slate			796	834	Marine Commission of the Commi		
Big Dunkard		SOCIO-MACAMATICA	834	894	***************************************	1	
Slate		- 4.1	894	912	New Alliance Control of the Control		
Gas Sand			912	927			
Slate			927	938		-	
Salt Sand			938	131.6		and the state of t	
Slate			1316	1330		-	
Red Rock Maxon Sand		we t	1330	1405			
Maxon Sam Slate		and the second	1405	1465	Gas in Ma <b>xo</b>	n Sand at L	440°
Little Line			1465	1480			
Slate Time	1		1480	1525			
Pencil Cave		4	1,525	1545		1	
Rig Lime		· ·	1545	1558			
Big Injun			1558 1665	1665		3/00 3/00	
Red Rock	ALL CONTRACTOR AND A STATE OF THE STATE OF T		1694	1694	Gas in Inju	u 10/2-102h	; <b>V</b>
Injun Sand			1725	1715			
Red Rock			1727	1727		De sone son	
Line			1770	1790			
Slate & She	115		1790	1858			
Lime & Grit			1858	1880		255 VA 15 161	
Slate & She			1880	2035		Z0 32 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 m
Total depth			2035 1	(0)	6	MAR 19	
	-			al executive de la constant de la co	<u> </u>	MAR 195	55
		To the state of th					N.3
					Contract Contract	RECEIV	ED 3
	-			O Color	The second	y vest vingi	nia 3
	-		20-2	arm in contract of the contrac	1	WEST VIRGI	ies XV
* Maria						WEST VIRGI DEPT. OF MIN	N ( ) P
					1035	1830377×	V. F.
		0.35		the comment with \$1.	*** W W	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
	AND THE REAL PROPERTY OF THE P	The second secon	AMERICAN PROPERTY AND		449 VP-Artificial Paradial Institution of Commission Annual Commission Commis	avatatatatatatatatatatatatatatatatatata	**************************************
						2 4 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1905 1980
			. 14 - 4 - 1				시간 (14) 교육
	Y,		i da Siang				
			e e e e e e e e e e e e e e e e e e e				
			1 18 (2)	400 II.s 1800 II.s			
							× 1
						e e e e e e e e e e e e e e e e e e e	in A
ing section of the se				, Nava			
<b>以注:"</b> "等				1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			
						480 tr. 12 kg 18g 1868 1	Marka Markan
			1.V. 1 4 4.8				
				14 di 14 di			
				.MM MAT	: :		
				iller i Webb		£.	
		On the second se		\$ (4) 1 (2)			
orag Syretical Sang					94 <sub>4</sub>		
				# 5 2 2 3 2 4 4 5 5 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Tables of the second se	
	* 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	grades and seed	gay.			en e e e e e e e e e e e e e e e e e e	garaner og skalenseneret i skalen garaner	and the second of the second o
ili Georgia Statistica (Section 1997) Georgia (Section 1997)					raid (1966) Maria Barana (1968) Maria Barana (1968)	g Adding The Page And Adding The Adding	September 1991
Markada kalendari					1 (1 (1) (1) (1) (1) (1) (1) (1) (1) (1)		
							Į.
				The still a fight	Davidskija od nastalija. Davidskija sestema elektrica se		
						the second of the second	
	Law Charles						
			30				
						Astrait uni Ose	
and the state of							
				A GARAGE	11 13 44 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	150 MB (150 H)	; 39.2gr.se.tr
		amamadaa eta kuras.			a de final a de de de de de la companyone de la companyon	estratula sur la Carrio. La del reconstrue del	
-							
					DateMa	rch 15,	, 19 55

MATHEWS PRINTING AND LITHOGRAPHING CO

Date March 15, 19 55

APPROVED UNITED FUEL GAS CO. , Owner

By (Title)

Mgr. Civil Engineering Dept.