LONGITUDE

1,70 0,88 288 288 4 3

7'5 OGIS topo location

7.5' 100\_\_\_\_

15' loc 4.588 (calc.) 3.13W

company UFG

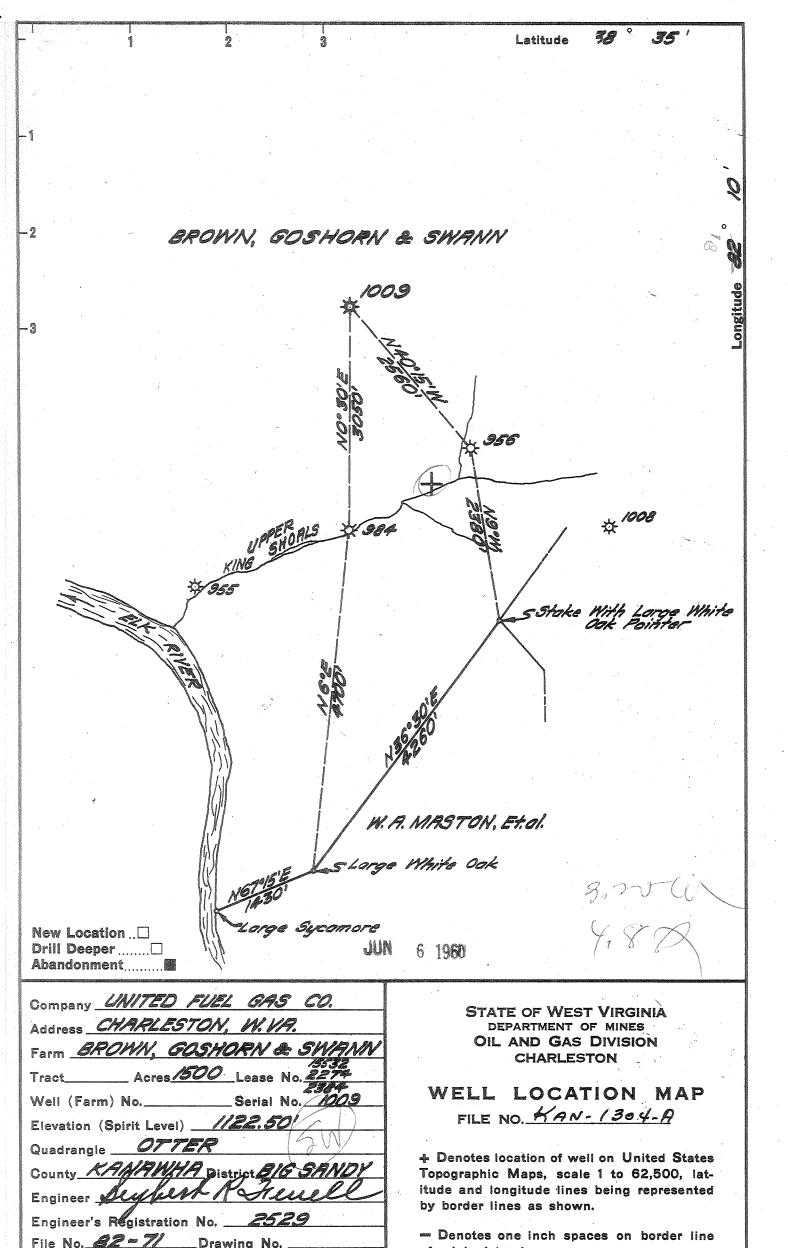
Farm <u>BG & S (1009)</u>

Quad Newton (SIZ) OtherSW

County

District Big Szady

WELL LOCATION MAP File No. Kan 1304A



Date 5-6-60

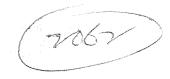
K-S 156 IMPERIAL 60046

KAN-130A-A

of original tracing.

Scale\_





## STATE OF WEST VIRGINIA

## DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle	Otter VVV	<u> </u>						P.	
Permit No.	104-A	8	WELL	RECORD		Oil or G	as Well	Gas (kin	
Company Unite	ed Fuel Gas	Company		Coningral	VI	T - C4 :			
		Charleston 2	5, W. Va	Casing and Tubing	Used in Drilling	Left in Well	I	Packers	
Farm Brown,	Goshorn, 8	Swan /	Acres 2384-1 F	· · · · · · · · · · · · · · · · · · ·					
Location (waters	)Upper	King Shoals		Size					
Well No.	1009		Elev. 1122.50	16			Kind o	f Packer.	
District_Big_	Sandy	CountyKans	wha	13			Parm	.Ancho	r
The surface of to	ract is owned in	n fee by		10	\$44 THE P. 18	grade god	Size of		
·		Address		81/4	550'	Pulled	<u>3"x</u>	<u>5-3/16</u>	<u>" x 16</u> '
Mineral rights a	re owned by	James F. Br	own, III, Tr	ustæ <b>ç, et</b> al			Depth	set	
		Address Charle		4	1	1733 '8"	17	84'	
Drilling commen	ced11-	-2-17		3		1889'4"	Perf. t	op	
		-21-17					Perf. b	ottom	
		mTo					Perf. t	op	
							Perf. b	ottom	
Open Flow	/10ths Water	in	Inch				2 022. 2	CONTRACTOR OF THE PARTY OF THE	
-		in				~~~			<b>7</b> 0. 1
		<u> 1</u> 24		CASING CEM.	ENTED	SIZE	_No. Ft		Date
Rock Pressure		lbs	hrs.	-					
				0017 77710 77	NCOUNTERED	AT	FEET_	<u> 36 I</u>	NCHES
			-		rINCH	ES	FEET_	I	NCHES
				FEE'	rINCH	ES	FEET_		NCHES
WELL FRACTU	JRED								
RESULT AFTE	R TREATMEN	VT							
ROCK PRESSU	RE AFTER TI	REATMENT				······································			
Fresh Water		Feet		Salt Water		Fee	:t		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth		Remar	ks
Sand			0	450	Reduced Ho	10 0+ 376	), :		
Slate			450	<del>4</del> 50 595	6-5/8" Cas			. \$	
Coal		-	595	598	8-1/4" Cas	ing set a	t 550'		
Slate			598	900	•				
Gas Sand			900	1000	1st gas 18	23' - 182	8' No	Test	
Slate			1000	1040	2nd <b>Gas</b> 18	<b>51' - 18</b> 5	4' No	Test	
Salt Sand			1040	1490	3rd gas 18				
Line			1490	1570	Mercury th	rough 6-5	/8" Ca	sing.	

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Sand Slate Coal Slate Gas Sand Slate Salt Sand Lime Red Rock Maxon Sand Little Lime Slate Big Lime Keener Big Injun S Total Depth	<b>i</b> and		0 450 595 598 900 1000 1040 1570 1598 1668 1696 1704 1802 1812 1874'	450 595 598 900 1000 1040 1490 1570 1598 1668 1696 1704 1802 1812 1868	8-1/4" Cas: 1st gas 182 2nd Gas 183 3rd gas 183	le at 1764' ing set at 1' ing set at 5' 23' - 1828'   1' - 1854'   8' - 1866'   rough 6-5/8"	0' Test To Test Test 6/10
					AN 3 1961		

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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and the second s				:		e e e e e e e e e e e e e e e e e e e	
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	Date		May		, 1994
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Supt., Civil Engineering Dept.