



#4	1.36	S
	2.32	W
#3	1.37	S
	2.91	W
#1	1.51	S
	2.61	W
#2	1.45	S
	2.73	W

New Location
 Drill Deeper
 Abandonment

Company GAS COAL OIL COMPANY
 Address CH. H. M. BRAWLEY, WEST VIRGINIA
 Farm SUSAN S. BRAWLEY HRS.
 Tract _____ Acres 142 Lease No. _____
 Well (Farm) No. _____ Serial No. _____ **NE**
 Elevation (Spirit Level) _____
 Quadrangle CLENDENIN
 County KANAWHA District BIG SANDY
 Engineer [Signature]
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date APRIL 6, 1948 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. KAN-497-A-#4
KAN-498-A-#3
KAN-510-A-#1

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. KAN-497-A

Oil or Gas Well Gas
(SEE)

Company <u>Gascoal Oil Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Charleston W. Va.</u>				
Farm <u>Brawley</u> Acres	Size			
Location (waters) <u>Elk River</u>	16			Kind of Pack...
Well No. <u>4</u> Elev.	12			
District <u>Big Sandy</u> County <u>Kanawha</u>	10		<u>46'</u>	Size of
The surface of tract is owned in fee by <u>Brawley Hrs.</u>	8 1/4			Depth set
Address <u>Charleston W. Va.</u>	6 1/4		<u>1428'</u>	
Mineral rights are owned by <u>Brawley Hrs.</u>	5 3/16			
Address <u>Charleston W. Va.</u>	2			Perf. top
Drilling commenced	2			Perf. bottom
Drilling completed				
Date Shot From To	Liners Used			Perf. top
With				Perf. bottom
Open Flow /10ths Water in Inch				
/10ths Merc. in Inch				
Volume Cu. Ft.	CASING CEMENTED	SIZE	No. Ft.	Date
Rock Pressure lbs. hrs.				
Oil bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEEET	INCHES	
Fresh water feet	FEEET	INCHES	FEEET	INCHES
Salt water feet	FEEET	INCHES	FEEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			0	135		135	
Slate			135	137		2	
Sand			137	170		33	
Slate			170	175		5	
Sand			175	240		65	
Coal			240	246		6	
Sand			246	385		139	
Slate & Shells			385	450		65	
Sand			450	580		130	
Slate			580	770		190	
Salt Sand			770	1375		605	
Little Lime			1375	1404		29	
Slate & Shells			1404	1420		16	
Pencil Cave			1420	1428		8	
Big Lime			1428	1553		125	
Keener Sand			1553	1576		23	
White Slate			1576	1588		12	
Red Rock			1588	1620		32	
Total Depth			1620				