



New Location _____
 Drill Deeper _____
 Abandonment

Company ROANE OIL & GAS CO.
 Address CLENDENNING, W. VA.
 Farm G.W. HAYS
 Tract _____ Acres 43.27 Lease No. _____
 Well (Farm) No. 1-5 Serial No. _____
 Elevation (Spout Level) 121-1010.00 - 2-750.83
 Quadrangle CLENDENNING
 County KANAWHA District DIG SANDY
 Engineer R. F. Payne
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 11-15-47 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-493-A-#1
KAN-494-A-#5

+ 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

6-0-220

G.W. HAYS Nos. 1 & 5 - ROANE O. & G. Co. - KAN-493-494-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1369

WELL RECORD

Permit No. 493-A Oil or Gas Well X (KIND)

Company E. G. Summers et al
 Address Clendenin, W. Va.
 Farm G. W. Hayes Acres 43
 Location (waters) Jordans Creek
 Well No. No. 1 Elev. 1010
 District Big Sandy County Kanawha
 The surface of tract is owned in fee by _____
 Address G. W. Hayes Hrs.
 Mineral rights are owned by Falling Rock, W. Va.
 Address _____
 Drilling commenced 1920
 Drilling completed 1920
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4	460		
6 3/4	1861	1861	Depth set
5 3/16			
3			Perf. top
2	2190	2190	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
LITTLE DUNKARD			410	440			
Big Dunkard			670	830			
Gas Sand			1095	1215			
1st Salt Sand			1240	1400	Water 1280'		
2d Salt Sand			1405	1601			
Maxon			1638	1748			
Pencil Cave			1802	1809			
Big Lime			1809	1931			
Big Injun			1931	1970	Shot 1931 - 1960'		
Squaw			2151	2166			
Wier			2170	2191			
Slate			2191	2200			

FEB 17 1943