



Company H. C. WILLIAMS
 Address CHARLESTON, W. VA.
 Farm FALLING ROCK PRODUCING CO.
 Tract _____ Acres 3240 Lease No. _____
 Well (Farm) No. 13 & 30 Serial No. F1050
 Elevation (Spirit Level) #13-788'; #30-1068
 Quadrangle CLENDENIN
 County KANAWHA District BIG SANDY
 Engineer PAUL E. JOACHIM
 Engineer's Registration No. 669
 File No. 74-63-65 Drawing No. _____
 Date AUGUST 31, 1951 Scale 1"=1320'

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

WELL LOCATION MAP
 FILE NO. 1KAN-903-A-#30
1KAN-904-A-#13

+ 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.

6-6-218

FALLING ROCK PRODUCING CO., NO. 30 & 13 - H. C. WILLIAMS - KAN-903-A-A

904A

Elk District, Kanawha County, W. Va.
 By H. C. Williams, Charleston, W. Va.
 Abandoned under permit Kan-.....-A?
 On.....acres.

Elevation, 832' L.
 Shot March 7, 1912, with 20 qts.
 Volume, about 1,500,000 cu. ft.
 Oil, about 1 bbl., 1st 24 hrs.

16" conductor, 28' (pulled); 10" casing, 250' (pulled); 8", 970';
 6 3/8", 1437'; 2" tubing, 1835'.

Oil and gas well. Record to Dept. of Mines not dated or stamped.
 Record to RCT from Mrs. Griffith Feb. 29, 1952. Old file No. 1646.

	Top.	Bottom.
Sand and slate	0	725
Salt Sand (water, 840')	725	1015
Black shale	1015	1020
Lime	1025	1050
Black shale	1050	1052
Lime	1052	1070
Slate	1070	1110
Lime	1110	1140
Sand and lime	1140	1205
Red lime	1205	1295
Lime and slate	1295	1340
Maxton Sand	1340	1372
Little Lime	1372	1425
Pencil Cave	1425	1427
Big Lime	1427	1577
Slate	1577	1590
Red rock	1590	1637
Weir Sand (gas)	1637	1827
Black slate	1827	1835
Total depth		1835



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1646

WELL RECORD

Permit No. KAW-904A

Oil or Gas Well _____
(KIND)

Company H. C. Williams
 Address Charleston, West Virginia
 Farm Seatex Fee Acres _____
 Location (waters) _____
 Well No. 13 Elev. 832'
 District Elk County Kanawha
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed _____
 Date Shot 3-7-12 From _____ To _____
 With 20 qts.
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume About 1,500,000 Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil About 1 bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16 Conductor	23'		Kind of Packer _____
18			
10	250'	Pulled	Size of 2" _____
8 1/2	970'	970'	
6 5/8	1437'	1437'	Depth set _____
5 3/16			
3			Perf. top _____
2	1835'	1835'	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
Sand and slate				725			
Salt sand			725	1015	Water	840'	
Black shale			1015	1020			
Lime			1025	1050			
Black shale			1050	1052			
Lime			1052	1070			
Slate			1070	1110			
Lime			1110	1140			
Sand and lime			1140	1205			
Red lime			1205	1295			
Lime and slate			1295	1340			
Maxton sand			1340	1372			
Little lime			1372	1425			
Pencil cave			1425	1427			
Big lime			1427	1577			
Slate			1577	1590			
Red rock			1590	1637			
Weir sand			1637	1827	Gas		
Black slate			1827	1835			

(Over)

FEB 29 1952