



New Location
 Drift Deeper - 9-20-71
 Abandonment

Company Ray Resources Corp.
~~FALLING ROCK PRODUCING CO.~~
 Address MARIETTA, OHIO
630 Commerce Sq.
Charleston, W. Va. 25301
 Farm (FALLING ROCK PRODUCING CO.)
 Tract _____ Acres 31240 Lease No. _____
 Well (Farm) No. 76 Serial No. 115
 Elevation (Spirit Level) 750 720'
 Quadrangle CLENDENIN NC
 County KANAWHA District BIG SANDY
 Engineer A. E. PRICE
 Engineer's Registration No. 819
 File No. _____ Drawing No. _____
 Date JULY 5, 1943 Scale 1" = 600'

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

WELL LOCATION MAP
 FILE NO. KAN-1041-76
~~KAN-1044-114~~
KAN-1045-115-DD

+ 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.

"IMPERIAL" TRACING CLOTH
 K & E CO., N. Y.

Deep well (Onondaga) Deep well (220) Clendenin SEP 28 1971

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Kan 1045
Clendenin Quad.
Company
Address
Farm
Location
Well No
District
Surface
Mineral
Commenced
Completed
Open flow
Rock Pressure
Fresh Water

Gas Well
CASING & TUBING

Falling Rock Producing Co.
411 Peoples Bank Bldg., Marietta, Ohio
Falling Rock Producing Co. A 3024 10 138 138
Falling Rock Creek 8 1/2 1300 None
115 Elev. 720 6 5/8 1500 1500
Big Sandy Kanawha County
Falling Rock Producing Co., Marietta, Ohio
Falling Rock Producing Co., Marietta, Ohio
May 25, 1944
July 28, 1944
200,000 C.F.
198' ; 900'

Clay			15	Weir Sand	S	1780	1885
Sand	Wh		15	Slate	Br S	1885	2022
Slate	Bk		50	Berea Sand		2022	2032
Sand	Wh		75	Bottom of Hole			2052
Slate	Gr		100				
Lime	Wh		110	Gas at 1810			
Coal	Bk		125	Gas 2022-2032			
Slate	Wh		128				
Sand	Wh		150				
Slate	Wh		175				
Sand	Wh		190				
Slate	Bk		235				
Sand	Wh		255				
Slate	Bk		285				
Sand	Wh		290				
Slate	Bk		340				
Sand	Wh		365				
Slate	Gr		400				
Lime	Wh		440				
Sand	Wh		465				
Lime	Gr		500				
Slate	Wh		530				
Sand	Wh		555				
Slate	Gr		590				
Lime	Wh		620				
Slate	Gr		640				
Lime	Gr		675				
Sand	Wh		700				
Slate & Shells			725				
Sand	Wh	H	750				
Lime	Wh	H	765				
Slate	Gr	S	795				
Lime	Wh	H	810				
Sand	Wh	H	835				
Slate	Gr	H	865				
Salt Sand	Wh	H	900				
Slate	Bk	M	1250				
Lime	Wh	H	1260				
Slate	Bk	S	1290				
Lime	Gr	H	1295				
Red Rock		S	1300				
Lime	Wh	H	1320				
Slate	Gr	S	1350				
Lime	Wh	H	1375				
Sand	Wh	H	1390				
Slate	Br	M	1400				
Lime	Wh	H	1420				
Slate	Br	S	1460				
Lime	Wh	H	1475				
Pencil Cave	Gr	S	1500				
Big Lime		H	1515	Gas at 1600			
Injun Sand	Gr	S	1640				
Slate	Bk	S	1665				
Lime	Br	H	1675				
Slate & Shells		S	1700				



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division
WELL RECORD

RECEIVED
FEB 25 1972
REGISTRATION
DIVISION

Quadrangle Clendenin
Permit No. Kan-1045 DD.

Rotary _____ Oil _____
Cable XX Gas XX
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Company <u>Ray Resources Corporation</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>630 Commerce Sq., Charleston, W. Va</u>				
Farm <u>Kanawha Bank & Trust</u> Acres <u>3240</u>	Size			
Location (waters) <u>Falling Rock Creek</u>	20-16			
Well No. <u>115</u> Elev. <u>720</u>	Cond.			
District <u>Big Sandy</u> County <u>Kanawha</u>	13-10"	138	138	
The surface of tract is owned in fee by _____	9 5/8			
<u>Kanawha Bank & Trust Co. Trustee</u>	8 5/8			
Address <u>Charleston, West Virginia</u>	7	1,500	1,500	
Mineral rights are owned by <u>Same as Above</u>	5 1/2			
Address _____	4 1/2			
Drilling Commenced <u>9-20-71</u>	3			
Drilling Completed <u>11-4-71</u>	2	2,162	2,162	Packer @ 2,105
Initial open flow <u>Show</u> cu. ft. _____ bbls.	Liners Used			
Final production <u>30 M</u> cu. ft. per day _____ bbls.				
Well open <u>37</u> hrs. before test <u>500</u> RP.				

Attach copy of cementing record.

Plugged back to 4,200'. (200' plug 4,200-4,400')
Shot well on 11-6-71 w/ 12,000 lbs. gelatin placed from 4,200 to 3,100.
Ran tubing with open hole tension packer set at 2,105.

30 mcf

Coal was encountered at (see orig. record) Feet _____ Inches _____
Fresh water (see orig. record) Feet _____ Salt Water _____ Feet _____
Producing Sand Devonian Brown Shale Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Original T.D.				2052		Logged by: Birdwell
Electric Log Tops:						
Big Lime Base				1592		
Injun Sand			1592	1609		
Shale			1609	1802		
Weir Sand			1802	1832		
Shale			1832	1998		
Coffee Shale			1998	2016		
Berea Sand			2016	2025		
Devonian Shale			2025	5082		
Corniferous L.S.			5082	5089		Total Depth

5089
2052
3037 new footage

(over)

* Indicates Electric Log tops in the remarks section.