



Surface: A.C. Heldreth and Lula D. Higginbotham.
 Address: Mrs. Lula D. Higginbotham, R.F.D. #3, Wallace, W.Va.
 Coal: Was sold to State from Short Line Fuel Co for Taxes in 1931.
 Title Still in state of West Virginia.

2.825
 0.14W

- New Location
- Drill Deeper
- Abandonment

Company Rad Supply Co.
 Address Salem, W.Va.
 Farm A.H. Heldreth
 Tract Acres 121 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) Floor 1357.68
 Ground 1355.68
 Quadrangle Centerpoint
 County Harrison District Sardis
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Oct. 4th 1946 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. HAR-1070-A

+ 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

9.11

WELL RECORD

Permit No. 1070-A Oil or Gas Well X (KIND)

Company RAAD SUPPLY COMPANY
 Address 184 E. Main St., Salem, W. Va.
 Farm A. H. Heldreth Acres 121
 Location (waters) _____
 Well No. 1 Elev. 1355.68
 District Sardis County Harrison
 The surface of tract is owned in fee by A.C. Heldreth & L.D. Higginbotham Address Mrs. Lula D. Higginbotham
 Mineral rights are owned by Higginbotham St. of W. Va. Address Wallace W. Va. R.F.D. #3
 Drilling commenced February 22, 1902
 Drilling completed May 23, 1902
 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			
6 5/8	<u>2493'</u>	<u>2493'</u>	Depth set
5 3/16	<u>2726'</u>	<u>2726'</u>	
3			Perf. top
2	<u>3319'</u>	<u>3319'</u>	Perf. bottom
Liners Used			Perf. top
<u>4 1/2" x 4"</u>	<u>541'</u>	<u>541'</u>	Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 1200 FEET 96 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				16			
Coal			1200	1208			
Dunkard Sand			1705	1717			
Salt Sand			2100	2262			
Big Injun Sand			2508	2600			
Fifty Foot Sand			2916	2954			
Thirty Foot			3140	3170			
Stray Sand			3271	3290			
Gordon Sand			3302	3321			
1st. Pay show			3277				
2nd. Pay			3305				
Total Depth				3321			



