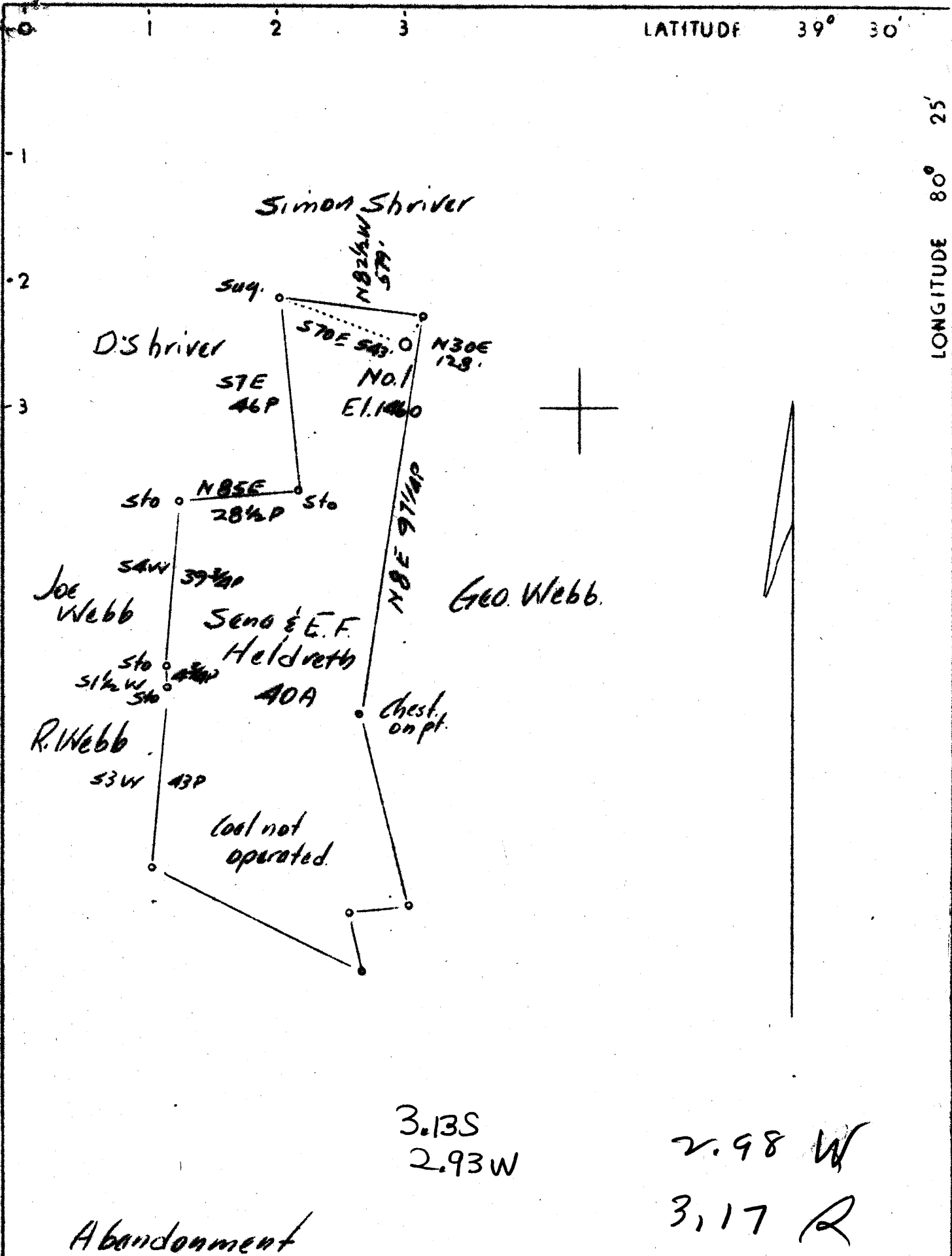


LATITUDE 39° 30'

LONGITUDE 80° 25'



3.13S
2.93W

2.98 W
3.17 R

Abandonment

Company	Raad & Moses	3178
Address	Salem, W.Va.	
Farm	Sena & B.F. Heldreth	
Tract	Acros 40	Lease No.
Well (Farm) No.	1	Serial No.
Elevation (Spirit Level)	1460	
Quadrangle	Clarksburg	(NW)
County	Harrison	District Eagle
Engineer	C.C. Fittro, C.E.	
Engineer's Registration No.	818	
File No.	XYZ	Drawing No. 82
Date	August 2, 1937 Scale 1"-30 Poles	

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
File No. HAR-394A

+ 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.

Sardis District, Harrison County, W. Va.

By Raad & Moses, Salem, W. Va.

On 40 acres, on Bingamon Creek.

Elevation... *1469' ±* ..

394-A

Surface and minerals owned by Heldreth Heirs.

10" casing, 400'; 8 $\frac{1}{2}$ " , 1740'; 6 $\frac{3}{8}$ " , 2510'; 2" tubing, 2605'.

Coal was encountered at 1211-1218'.

Oil and gas well. Abandonment reported to Dept. of Mines. (Rpt. not dated)

No records of water, oil, or gas.

Record to RCT from D. G. Courtney 2-1-38.

	Top.	Bottom.
Pittsburgh Coal	1211	- 1218
Little Dunkard Sand	1637	- 1682
Big Dunkard Sand	1732	- 1760
Gas Sand	2097	- 2197
Maxton Sand	2370	- 2395
Little Lime	2415	- 2430
Pencil Cave	2430	- 2440
Big Lime	2440	- 2492
Big Injun Sand	2492	- 2605
Total depth		2605

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

376

WELL RECORD

OIL & GAS

Permit No.

Oil or Gas Well (Kind)

Company **RAAD & MOSES**
 Address **(Jesse + G.P.) SALEM, WEST VA.**
 Farm **M. HELDRETH** Acres **40**
 Location (waters) **Bingaman**
 Well No. **#1** Elev. **1460**
 District **Sardis** County **Harrison**
 The surface of tract is owned in fee by **Heldreth Heirs**
 Address

Mineral rights are owned by **Heldreth Heirs**
 Address

Drilling commenced

Drilling completed

Date shot Depth of shot

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.....	400'	400'	Size of.....
8 1/2.....	1740	1740	
6 5/8.....	2510	2510'	Depth set.....
5 3/16.....			
3.....	2605'		Perf. top.....
2.....			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....

..... 1211 84*

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
Pitts. Coal	-----	-----	1211	1218			
Little Dunk.	-----	-----	1637	1682			
Big Dunkard	-----	-----	1732	1760			
Gas Sand	-----	-----	2097	2197			
Maxon	-----	-----	2370	2395			
Little Lime	-----	-----	2415	2430			
Bencil Cave	-----	-----	2430	2440			
Big Lime	-----	-----	2440	2492			
Big Injun	-----	-----	2492	2605			
Total Depth	-----	-----		2605	-----		

No records of water, Oil or Gas.

