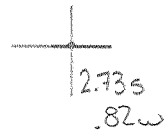


39° 37' 30"

Latitude

80° 12' 30"

Longitude



**Topo Location**

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
 \_\_\_\_\_ (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm \_\_\_\_\_

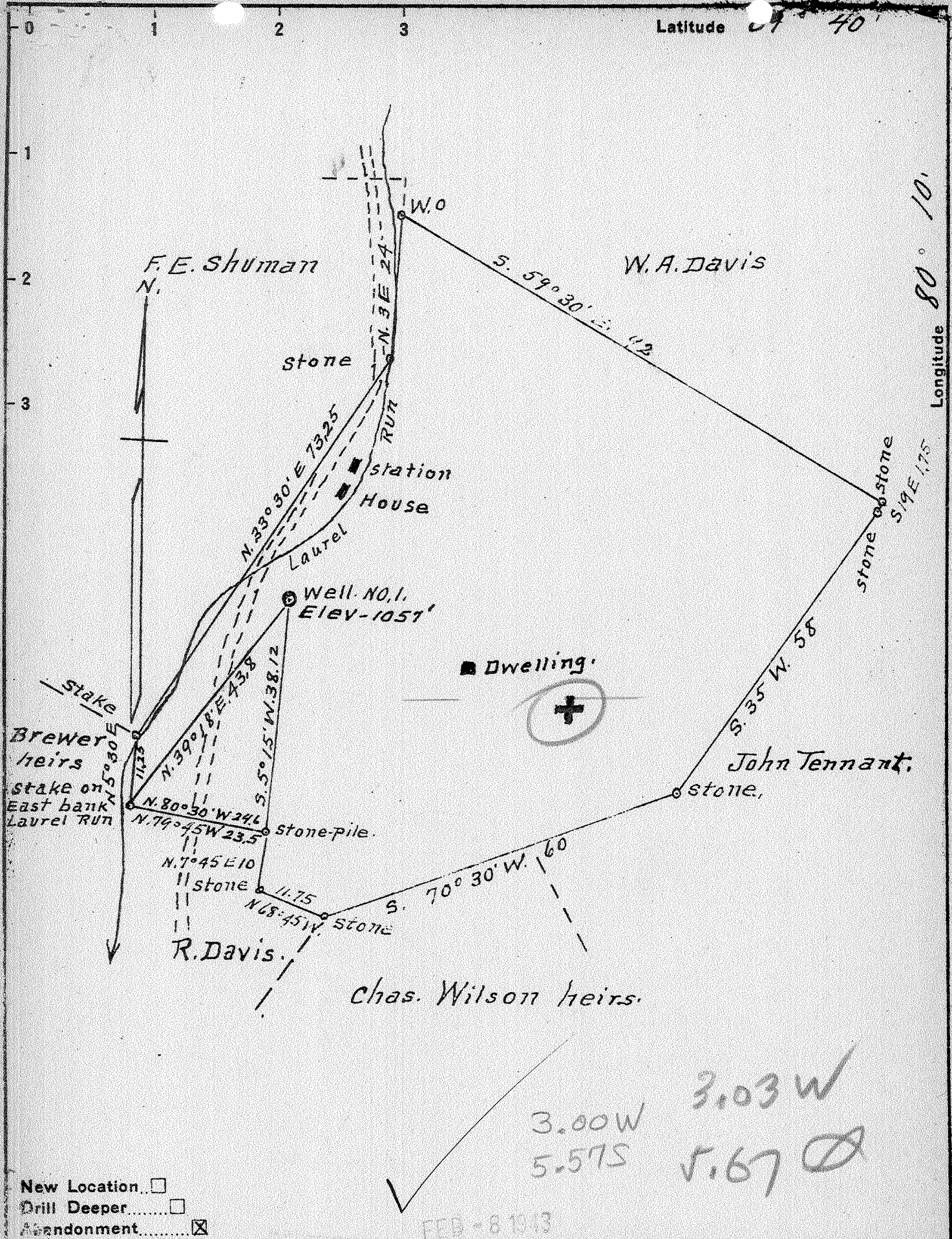
15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Grant Town

District Paw Paw

**WELL LOCATION PLAT**

County 049 Permit 30368



New Location   
 Drill Deeper   
 Abandonment

3.00W  
 5.57S  
 3.03W  
 5.67

FEB - 8 1943

Company Harry L Tennant  
 Address Wadestown W. Va.  
 Farm J.R. Rosa & Laura Brewer  
 Tract ONE Acres 45 1/2 Lease No. \_\_\_\_\_  
 Well (Farm) No. ONE Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1051'  
 Quadrangle Blacksville.  
 County Marion District Paw Paw  
 Engineer A. L. Headley  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 1-11-1943 Scale 1 in = 20 poles

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

WELL LOCATION MAP  
 FILE NO. MAR-368-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

448

WELL RECORD

Permit No. 368-A

Oil or Gas Well Gas  
(KIND)

Company Harry L. Tennant  
Address Madestown, West Virginia  
Farm J. R. Rosa & Laura Brewar Acres 45 1/2  
Location (waters).....  
Well No. 1 Elev. 1057  
District Paw Paw County Marion  
The surface of tract is owned in fee by J. R. Rosa & Laura Brewar  
Address.....  
Mineral rights are owned by The Koppers Company  
Address Grant Town, W. Va.  
Drilling commenced.....  
Drilling completed.....  
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
18			
10	370	-----	Size of
8 1/4	1075	-----	
6 3/8	1629	1629	Depth set
5 3/16	2480	2480	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED..... SIZE..... No. Ft..... Date.....  
COAL WAS ENCOUNTERED AT 232 FEET 72 INCHES  
332 FEET 96 INCHES..... FEET..... INCHES  
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			232	238			
Pittsburgh Coal			332	340			
Big Dunkard			855	875			
Gas Sand			1085	1110			
2nd Salt Sand			1325	1410			
Little Lime			1560	1580			
Pencil Cave			1580	1585			
Big Lime			1585	1660			
Big Injun			1660	1820	Gas	1755 & 1795	
Gantz Sand			2215	2240			
Fifty Foot Sand			2260	2320			
Thirty Foot Sand			2390	2410			
Gordon Stray			2479	2490			
Fourth Sand			2595	2625			
Fifth Sand			2728	2755			
Gas at			2732	2753			
Total Depth				2825			

