



Company Tri State Oil & Gas Co  
 Address Box 827 Parkersburg W. Va.  
 Farm I.J. Mills  
 Tract \_\_\_\_\_ Acres 20 Lease No. \_\_\_\_\_  
 Well (Farm) No. 2 & 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 224 291  
 Quadrangle Harrisville  
 County Wirt District Burning Springs  
 Engineer O. Meredith  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date May 17, 1948 Scale 1 in = 40 ft

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

WELL LOCATION MAP  
 FILE NO. WIRT-51-A-#1  
WIRT-52-A-#2

+ 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.

I.J. MILLS nos. 1 & 2 - TRI-STATE O. & G. Co. - WIRT-51-52-A



81

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

drilled before permits. **WELL RECORD**

Permit No. \_\_\_\_\_ Oil or Gas Well **oil** (KIND)

Company **Tri State Oil and Gas Co.**  
Address **Box 827, Parkersburg, West Va.**  
Farm **J. J. Mills** Acres **20**  
Location (waters) **Bells Run**  
Well No. **1** Elev. **941**  
District **Burning Springs** County **Wirt**  
The surface of tract is owned in fee by **J. J. Mills estate**  
Address **Brohard, W Va**  
Mineral rights are owned by **same.**  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<b>145</b>	<b>none</b>	Size of
8 1/4	<b>1006</b>	<b>none</b>	
6 5/8	<b>1492</b>	<b>1492</b>	Depth set
5 3/16	<b>none</b>		
3			Perf. top
2	<b>1765</b>	<b>1765</b>	Perf. bottom
Liners Used	<b>none</b>		Perf. top
			Perf. bottom

Drilling commenced **sometime in 1913**  
Drilling completed **October 1913**  
Date Shot **10/18/13** From **no record of shot**  
With **60 quarts.**  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil **small oil well** bbls., 1st 24 hrs.  
Fresh water **no record** feet  
Salt water **none or record** feet

CASING CEMENTED **no** SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT **none of record** FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<b>sand</b>	<b>gray</b>	<b>med</b>	<b>990</b>	<b>1010</b>			
<b>shale and shells-dark</b>		<b>soft</b>	<b>1010</b>	<b>1340</b>			
<b>sand</b>	<b>gray</b>	<del>1340</del> <del>1340</del>	<b>1340</b>	<b>1433</b>			
<b>Slate shells</b>	<b>med</b>	<b>medium</b>	<b>1433</b>	<b>1570</b>			
<b>Sand</b>	<b>gray</b>	<b>medium</b>	<b>1570</b>	<b>1665</b>			
<b>Black sand break</b>			<b>1665</b>	<b>1679</b>			
<b>Salt sand</b>	<b>gray</b>	<b>medium</b>	<b>1679</b>	<b>1748</b>			
<b>Total depth</b>				<b>1775 ft.</b>	<b>Oil 1733</b>	<b>1748</b>	
<b>Top of shot about</b>			<b>1730ft.</b>				

RECORDED  
INDEXED  
AUG 1948  
11/23/45

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date Aug 4th, 1948

APPROVED Tri State Oil and Gas Co, Owner

By J.H. McGuire manager  
(Title)

