



New Location..
 Drill Deeper.....
 Abandonment.....

Company W. H. Bickel, Est.
 Address Grantsville, W. Va.
 Farm F. V. (Bud) Johnson
 Tract _____ Acres 22 3/4 Lease No. _____
 Well (Farm) No. 2 Serial No. 1
 Elevation (Spirit Level) 820'
 Quadrangle Arnoldsburg
 County Calhoun District Center
 Engineer Russell Morris
SURVEYED BY: BRUCE FERRILL
 Engineer's Registration No. 1653
 File No. _____ Drawing No. _____
 Date Nov. 2, 1955 Scale 200' = 1"

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

WELL LOCATION MAP
 FILE NO. CAL-329-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

485

Quadrangle Amman

WELL RECORD

Permit No. 298A (No Record) Oil or Gas Well Gas
(KIND)

Company W. H. Bickel, Estate
Address Parkersburg National Bank
Farm F.V. Johnson et. al. Acres 22
Location (waters) L. Kanawha
Well No. 2 Elev. 820
District Center County Calhoun
The surface of tract is owned in fee by F.V. Johnson Hrs.
Address Grantsville, W. Va.
Mineral rights are owned by F.V. Johnson Hrs.
Address Grantsville, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Anchor</u>
13	<u>Wood Conductor</u>	<u>16'</u>	
10	<u>160</u>		Size of <u>6 5/8x2"</u>
6%	<u>800</u>		Depth set <u>1740</u>
5.3/16	<u>1710</u>		
3			Perf. top <u>1864</u>
2		<u>1884</u>	Perf. bottom <u>1884</u>
Liners Used	<u>None</u>		Perf. top
			Perf. bottom

Drilling commenced Nov. 1929
Drilling completed Dec. 1929
Date Shot Jan. 3 From 1859 To 1869
With 30 q ts.
Open Flow 10 /10ths Water in 2" Inch
/10ths Merc. in _____ Inch
Volume 150,710 Cu. Ft.
Rock Pressure 350-Drilled lbs. 24 hrs.
Oil None bbls., 1st 24 hrs.
Fresh water None feet feet
Salt water 1635 feet 1650 feet

CASING CEMENTED 2" SIZE Packer No. Ft. Jan. '30 Date
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Dunkard			790	890			
Gas Sand			950	1010			
First Salt			1110	1140			
Second Salt			1200	1240			
Third Salt			1465	1545			
Maxon			1578	1660			
Little Lime			1660	1680			
Pencil Cave			1680	1704			
Big Lime			1704	1785			
Keener & Big Injun			1785	1869			
Total Depth				1884			

RECEIVED
JAN 23 1955
1451671819202122232425

JAN. 23 1956

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

Date October 19, 1955

APPROVED W. H. Bickel Estate, Owner

By Harry A. Holliday, Sup't.
(Title)

Harry A. Holliday