



COAL OWNED BY WETZEL COAL AND COKE CO.

- FW LOCATION
- RILL DEEPER
- BANDONMENT

AUG 27 1944

5.54 5163

COMPANY... NATIONAL SUPPLY COMPANY
 ADDRESS... LOGAN, OHIO
 NAME... M. BARTRUG
 TRACT... ACRES 131A 154P LEASE NO.
 WELL (FARM) NO. 2 SERIAL NO. 5-(537)
 ELEVATION (SPIRIT LEVEL) 1165'
 QUADRANGLE... MANNINGTON
 COUNTY... WETZEL DISTRICT... CHURCH
 ENGINEER... *J. H. Meyer*
 ENGINEER'S REGISTRATION NO.
 DATE... MARCH 28 1944 DRAWING NO. U-1-264 (N)
 SCALE 1" = 800'

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

WELL LOCATION MAP
 FILE NO. WET-474-A

NOTES: LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS (SCALE 1" = 62,500') LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.

ONE INCH SPACES ON BORDER LINE IF ORIGINAL MAP.

M. BARTRUG NO. 2 (5-537) - NATIONAL SUPPLY CO. - WET-474-A

103 - 474 A

Moses Bartrum No. 2-1841 Well (26B)

Church District, Wetzel Co., W. Va.; on west side of a northeastern branch of West Virginia Fork of Fish Creek 0.2 mile north of Burton; completed June 9, 1915; by Manufacturers Light & Heat Co.; elevation, 1165.

	Top. Feet.	Bottom. Feet.
Coal, <u>Pittsburgh</u> (water, 1/3 bailer)	1040	1048
Sand, <u>Little Dunkard</u> (Buffalo), and <u>Big Dunkard</u> (Mahoning).....	1436	1540
Gas Sand, <u>Lower Krebsort</u>	1700	1740
Sand, <u>Salt</u> , <u>Upper Connocueneasing</u> ...	1980	2030
Sand, white, <u>Maxton</u> , <u>Broop</u> (gas, 2183)	2100	2200
<u>Big Lime</u>	2200	2270
Sand, <u>Big Injun</u> (gas, 2365).....	2270	2474
Sand, <u>Fifty-foot</u> , white	3000	3036
Sand, <u>Thirty-foot</u>	3072	3162
Sand, <u>Gordon Stray</u>	3112	3140
Sand, <u>Gordon</u> (gas, 3170' and 3200)...	3155	3208
Sand, <u>Fourth</u> (oil, 3255')	3240	3261
Total depth		3261

13" casing, 16'; 10" csg., 145'; 8 1/4" csg., 1450' (left in);
 6 5/8" csg., 2263' (left in).
 Shot June 8, 1915, with 30 quarts.

Fourth Sand oil and gas, about 1 bbl.; produced a gas well.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 44-1

Oil or Gas Well Oil
(KIND)

Company National Supply Company
Address Logan, Ohio
Farm M. Bartrug Acres 131
Location (waters) _____
Well No. 5 - 537 Elev. 1165'
District Church County Wetzel
The surface of tract is owned in fee by O. J. Bartrug
Address Burton, W. Va.
Mineral rights are owned by National Supply Co.
Address Logan, Ohio
Drilling commenced March 25, 1915
Drilling completed June 9, 1915
Date Shot 6/8/15 From 3247 To 3254
With 30 lbs & 3/8/22 from 3247 to 3257
Open Flow with 30 lbs 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.	<u>145</u>		Size of
8 1/4	<u>1450</u>	<u>1450</u>	
6%	<u>2283</u>	<u>2283</u>	Depth set
5 3/16			
3.			Perf. top
2.	<u>3263</u>	<u>3263</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1040 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
Pittsburgh Coal			1040	1048			
Little Dunkard			1438	1540			
1st Salt sand (Gas Sand?)			1700	1740			
2nd Salt Sand			1980	2030			
Maxon Sand			2160	2200	Gas at 2183		
Big Lime			2200	2270			
Big Injun			2270	2474	Gas at 2365		
Fifty Foot Sand			3000	3030			
Thirty Foot Sand			3072	3102			
Gordon Stray			3112	3140			
Gordon Sand			3155	3208	Gas 3070-3208		
Fourth Sand			3240	3261	Oil 3251-3255		
Total Depth			3261				

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

Date July 1, 194 4

APPROVED The National Supply Company, Owner

By *J. H. Williams*, Agent
(Title)