

New Location
 Drill Deeper
 Abandonment 488

436A
 FEB 15 1943

#1 (487)	1.11 W 2.225
#2 (488)	0.92 W 2.59

2.54

Map sheet 35 Square N13W4 - FB. 730P33

Company Hope Construction & Refining Co.
 Address Clarksburg, W. Va.
 Farm Ezra Mason
 Tract Acres 50 Lease No. 29972
 Well (Farm) No. 1 & 2 Serial No. 487-488
 Elevation (Spirit Level) 946-783
 Quadrangle Littleton
 County Wetzel District Proctor
 Engineer Wm Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Feb 5, 1943 Scale 1" = 80'

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

WELL LOCATION MAP

FILE NO. WET-436-A-#488

+ 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.

WC

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

901

WELL RECORD

Permit No. 436 A

Oil or Gas Well Oil
(KIND)

Company Hope Construction & Refining Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm Ezra Mason Acres 50
Location (waters) 7
Well No. 488 Elev. 783
District P roctor County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced April 5, 1920
Drilling completed June 11, 1920
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 110 feet _____ feet
Salt water 1825 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	35	Pulled	
10	267	Pulled	Size of
8 1/4	1243	Pulled	
6 5/8	1881	1881	Depth set
5 3/16	2514	2514	
3			Perf. top
2	2782	2782	Perf. bottom
Liners Used	4 1/2 x 4	252	Perf. top
			Perf. bottom

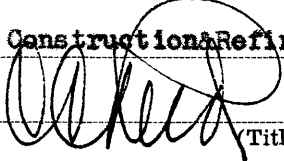
Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 410 FEET 60 INCHES
636 FEET 60 INCHES
730 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			410	415	water	110	
Mapletown coal			636	641			
Pittsburgh coal			780	733			
Little Dunkard sand			1130	1140			
Big Dunkard sand			1242	1287			
Gas sand			1320	1340			
First salt sand			1400	1431			
Second salt sand			1535	1575			
Third salt sand			1700	1750			
Maxon sand			1814	1845	water	1825	
Little Lime			1845	1855			
Pencil cave			1855	1865			
Big Lime			1865	1924			
Big Injun sand			1924	2160			
Berea sand			2300	2405			
Gordon Stray			2747	2756	oil	2748	
Gordon sand			2762	2772	oil	2768- 2772	
Total depth				2782			

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

Date **February 5, 1943**, 194

APPROVED **Hope Construction & Refining Company.**, Owner

By  **Gen. Sup't.** (Title)