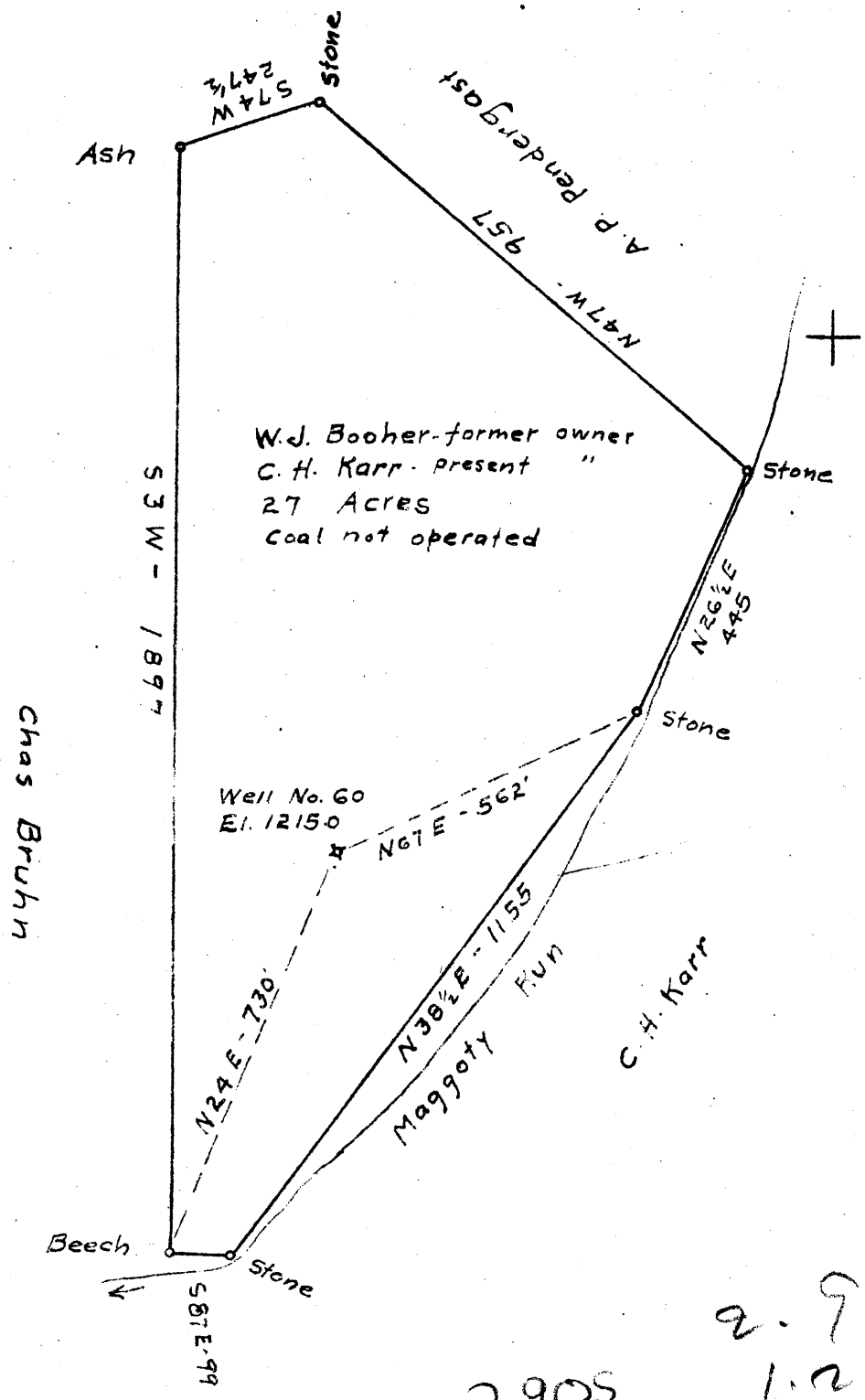


Latitude 39° 50'

Longitude 80° 35'



2.92 S
1.25 W

2.90 S
1.24 W

New Location
 Drill Deeper
 Abandonment

Company The Interstate Pipe & Supply Co.
 Address P.O. Box 611 - Marietta Ohio
 Farm W.J. Booher
 Tract _____ Acres 27.0 Lease No. _____
 Well (Farm) No. 60 Serial No. _____
 Elevation (Spirit Level) 1215.0
 Quadrangle Cameron
 County Marshall District Liberty
 Engineer C.O. Gering
 Engineer's Registration No. 811
 File No. _____ Drawing No. _____
 Date Dec 21 1940 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. MARS-178 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

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WELL RECORD

Permit No. M.A.P.S-178-A

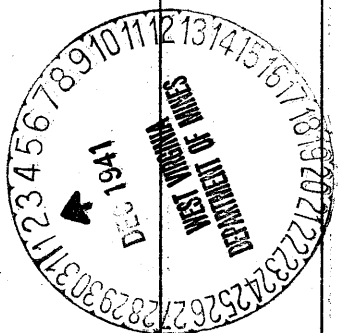
Oil or Gas Well Oil
(KIND)

Company The Interstate Pipe & Supply Co.
Address Marietta, Ohio
Farm W. J. Booher Acres 27
Location (waters) _____
Well No. 60 Elev. _____
District Liberty County Marshall
The surface of tract is owned in fee by C. H. Karr
Address _____
Mineral rights are owned by T. L. Rogerson
Address Moundsville, W. Va.
Drilling commenced November 25, 1901
Drilling completed February 2, 1902
Date shot _____ Depth of shot _____
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			Kind of Packer
Conductor	<u>14</u>		
13			
10	<u>1271</u>		Size of
8 1/4			
6%	<u>2117</u>	<u>2117</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 734 FEET 84 INCHES
829 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			<u>734</u>	<u>742</u>			
Pittsburgh Coal			<u>829</u>	<u>837</u>			
No Salt Sand only shells							
Big Line			<u>1929</u>	<u>1969</u>			
Big Injun			<u>1969</u>	<u>2225</u>			
50 ft. Sand			<u>2585</u>	<u>2606</u>			
Gordon Sand			<u>2841</u>	<u>2859</u>			
Total Depth				<u>2859</u>			
First Pay				<u>2841</u>			
Second Pay				<u>2854</u>			



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

Date November 29, 1941

APPROVED The Interstate Pipe & Supply Co., Owner

By H. H. Beren
(Title) 9.