

LATITUDE 38° 40'

81° 20'

LONGITUDE

7.5' loc
11/3/92

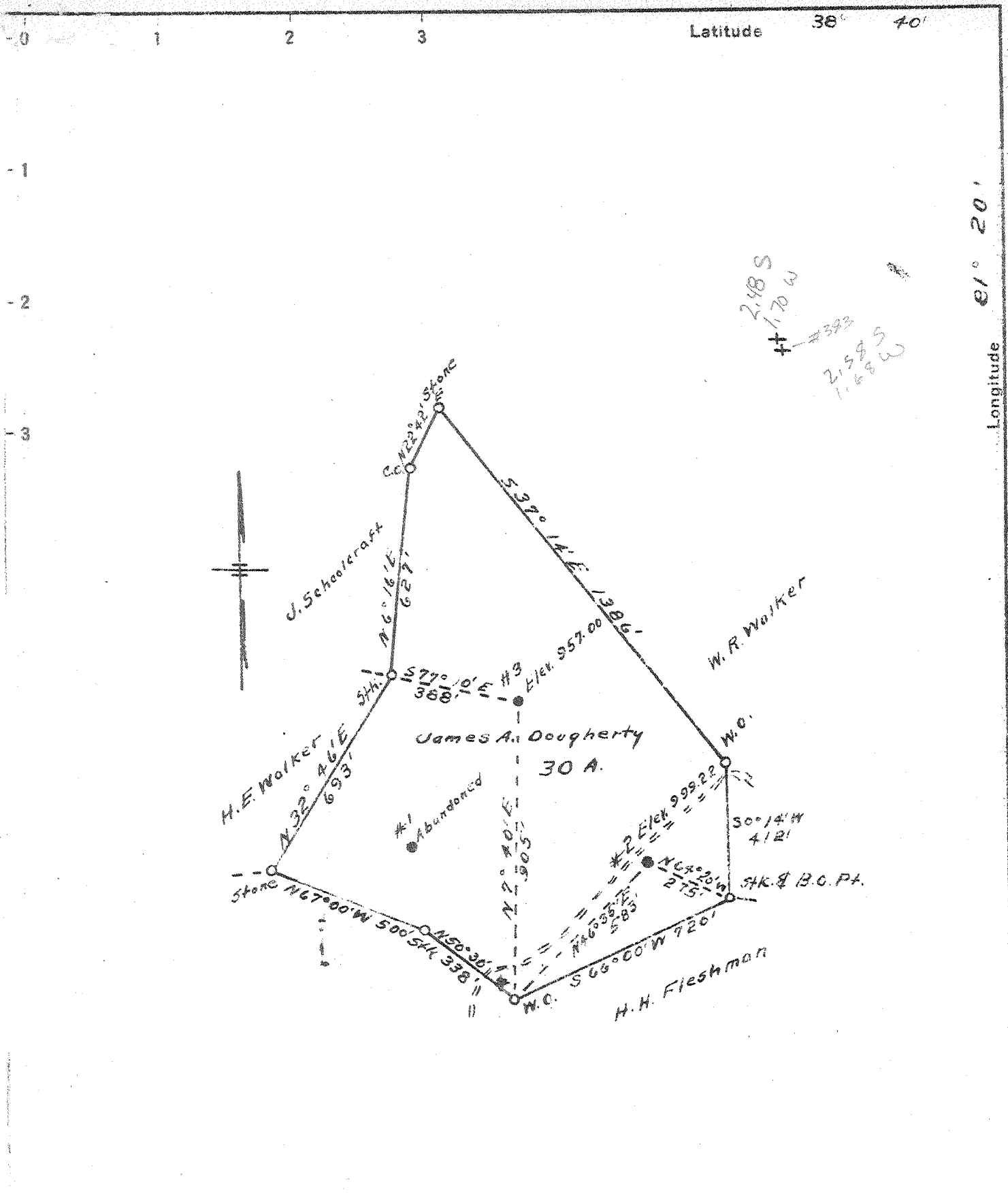
7.5 OGIS topo location

7.5' loc _____ 15' loc _____
_____ (calc.) _____

Company MOUNTAIN IRON & SUPPLY
Farm JA DAUGHERTY 3
Elevation 957 G
Quad HOONEYVILLE
County ROANE
District WALTON

WELL LOCATION MAP
File No. 87-30384

TD: UNKNOWN : 2083 372 371
Drawn by Comm: 10/28/1909
Comp: 12/20/1909



New Location
 Drill Deeper
 Abandonment

Company Mountain Iron & Supply Co.
 Address Portersburg, W. Va.
 Farm James A. Dougherty
 Tract _____ Acres 30 Lease No. _____
 Well (Farm) No.s 2 & 3 Serial No. _____
 Elevation (Spirit Level) #2-999.22 #3-957.00
 Quadrangle Walton
 County Roane District Walton
 Engineer L. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 6-14-44 Scale 1" = 400'

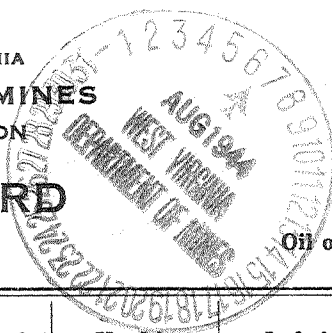
STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. ROA-383-2
ROA-384-3

+ 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

WELL RECORD



294

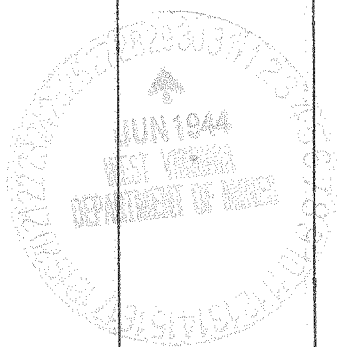
Permit No. 384-A Oil or Gas Well Oil
(KIND)

Company Mountain Iron & Supply Co
Address Parkerburg, W. Va.
Farm J. A. Daugherty Acres 30
Location (waters) Spring
Well No. 3 Elev. 957
District Walton County Boone
The surface of tract is owned in fee by J. A. Daugherty
Address Walton, W. Va.
Mineral rights are owned by see above
Address _____
Drilling commenced 10/28-09
Drilling completed 12/20/09
Date Shot 12/20/09 From 2016-2038 To _____
With 40 qts
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 25 bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1560 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	140		Size of
8 1/4	820		
6 5/8	1889	1889	Depth set
5 3/16			
3			Perf. top
2		2020	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pitts.	Sand		150	240			
1st Cow	Run		750	765			
2nd Cow	Run		820	860			
Salt			1430	1850			
Big Line			1889	2015			
Injun			2015	2036	Oil	2015-56	Total depth 2038



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

Date 6/23/44, 194

APPROVED Mountain Iron & Supply Co., Owner

By *L. S. Huffman*
(Title)