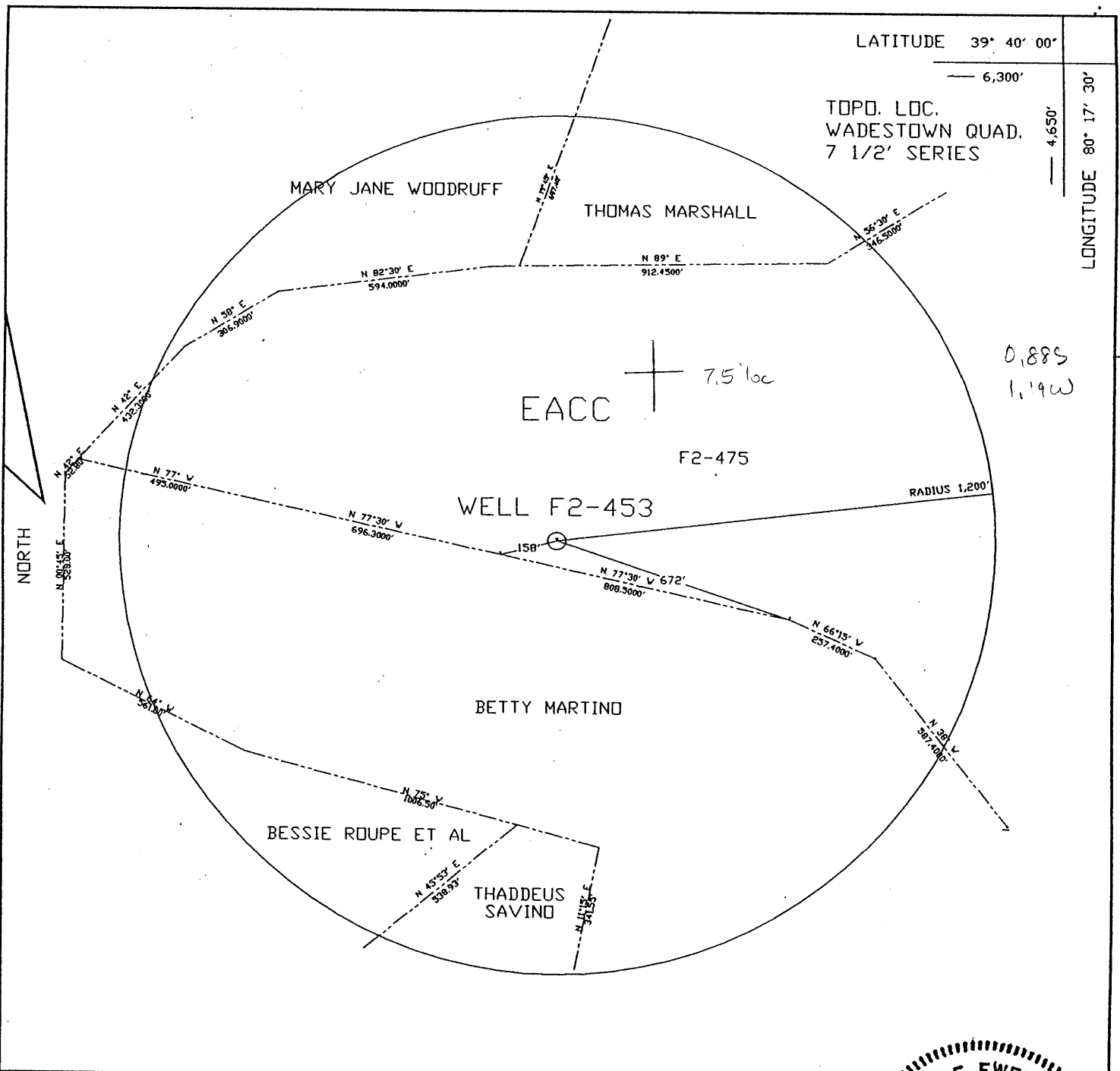


LATITUDE 39° 40' 00"

6,300'

TOPG. LOC.
WADESTOWN QUAD.
7 1/2' SERIES

LONGITUDE 80° 17' 30"

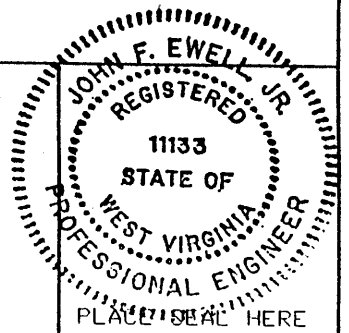


0.885
1.19W

FILE NO. F2-1-251
 DRAWING NO. F2-2-317
 SCALE 1"=400'
 MINIMUM DEGREE OF
 ACCURACY 1/2500'
 PROVEN SOURCE OF
 ELEVATION USGS B.M.

I THE UNDERSIGNED, HEREBY CERTIFY
 THAT THIS PLAT IS CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF AND
 SHOWS ALL THE INFORMATION REQUIRED
 BY LAW AND THE REGULATIONS ISSUED
 AND PRESCRIBED BY THE DEPARTMENT OF
 MINES.
 (SIGNED) *John F. Ewell, Jr.*

R.P.E. 11133 L.L.S.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

DATE November 5, 2001
 OPERATOR'S WELL NO. F2-453
 API WELL NO.

FORM IV-6

(8-78

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

47-061-01427P
 STATE COUNTY PERMIT

was 061 203

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF GAS, PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X)
 LOCATION: ELEVATION 1,180 WATERSHED RIGHT BRANCH MIRACLE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN

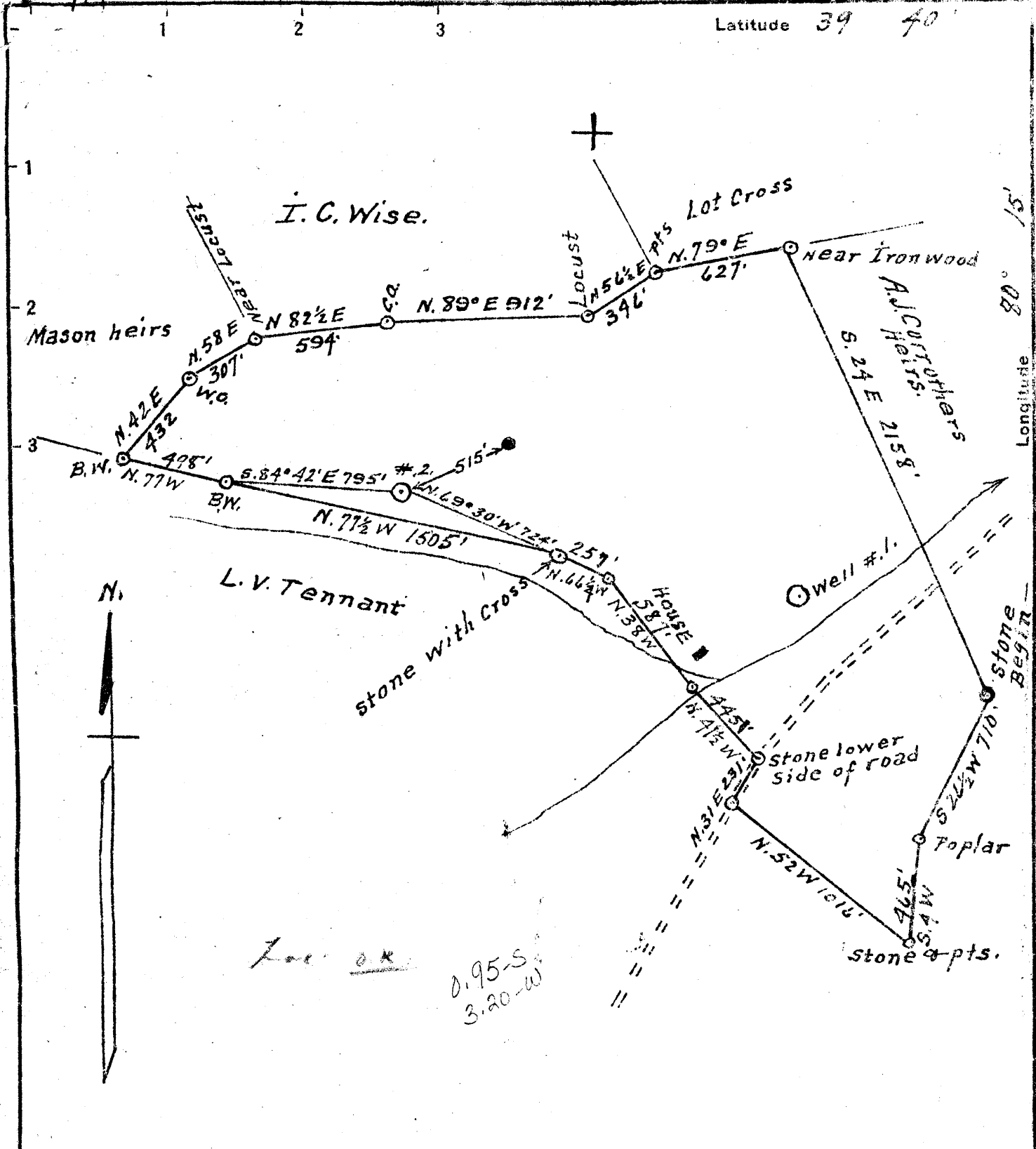
SURFACE OWNER EACC, FEDERAL NO. 2 MINE ACREAGE 105.22
 OIL & GAS ROYALTY OWNER VIC TENNANT #2 LEASE ACREAGE
 LEASE NO.

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL X FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG X
 TARGET FORMATION BAYARD SAND ESTIMATED DEPTH 3,090
 WELL OPERATOR EASTERN ASSOC. COAL DESIGNATED AGENT MARK A. GOULD
 ADDRESS 1044 MIRACLE RUN ROAD ADDRESS 1044 MIRACLE RUN ROAD
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

NOV 21 2001

MONO 1427P



New Location
 Drill Deeper
 Abandonment

Company Victor E. Tennant
 Address Box 121 Fairview W. Va
 Farm Ervin Tennant hrs. c/o Mary Tennant
 Tract _____ Acres 105+ Lease No. _____
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 1177'
 Quadrangle Mannington
 County Monongalia District Battelle
 Engineer A. L. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 6-2-1952 Scale 1" = 600'

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

WELL LOCATION MAP
 FILE NO. MON-203-1427

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

Maunington

WELL RECORD

Permit No. Mon-203 → 427

Oil or Gas Well Well
(Kind)

Company <u>Walter & Sproull</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Farm - No 60 - 130+121</u>	Size			
Farm <u>Walter & Sproull</u> Acres <u>105</u>	16			Kind of Packer
Location (waters) <u>Maunington</u>	13	<u>36 ft</u>	<u>all</u>	
Well No. <u>105</u> Elev <u>1177</u>	10	<u>200</u>		Size of
District <u>Battell</u> County <u>Monongalia</u>	8 1/4	<u>1364</u>		Depth set
The surface of tract is owned in fee by <u>Walter & Sproull</u>	6 5/8	<u>2374</u>		
<u>Walter</u> Address <u>Southdown W Va</u>	5 3/16	<u>2879</u>		Perf. top
Mineral rights are owned by <u>same</u>	3			Perf. bottom
Address <u>same</u>	2	<u>3200</u>		Perf. top
Drilling commenced <u>July 1952</u>	Liners Used			Perf. bottom
Drilling completed <u>Jan 1953</u>				
Date shot <u>May 1952</u> Depth of shot <u>3200</u>				
Open Flow <u>10ths Water in</u> Inch				
<u>10ths Merc. in</u> Inch				
Volume <u>50000</u> <u>24 hrs</u> Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Da
Rock Pressure <u>lbs</u> hrs.	<u>12mpial in 75 sacks behind 5"</u>			
Oil <u>One lb per day</u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>270</u> FEET <u>987</u> INCH			
Fresh water <u>feet</u> feet	FEET INCHES FEET INCH			
Salt water <u>feet</u> feet	FEET INCHES FEET INCH			

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			478	984			
Big Diamond			1459	1540			
Salt Sand			1908	1995			
Sand			1995	2169			
Little Limestone			2169	2185			
Pencil Coal			2185	2190			
Big Limestone			2190	2256			
Argill. 371			2256	2415			
Sand Shells			2425	2867			
50 ft Sand			2867	2924			
Sand & Lime Shells			2924	3124			
30 ft Sand			3124	3153			
Sand			3184	3208			
Argon			3208	3222			
4 Sand			3222	3244			
Drilled 3410 found no 5th sand							
Filled back up to 3210 shot with 20 gr at 3200							

