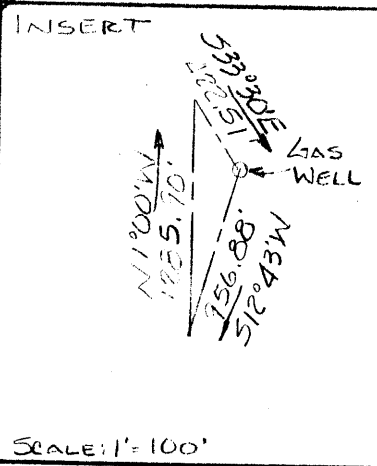
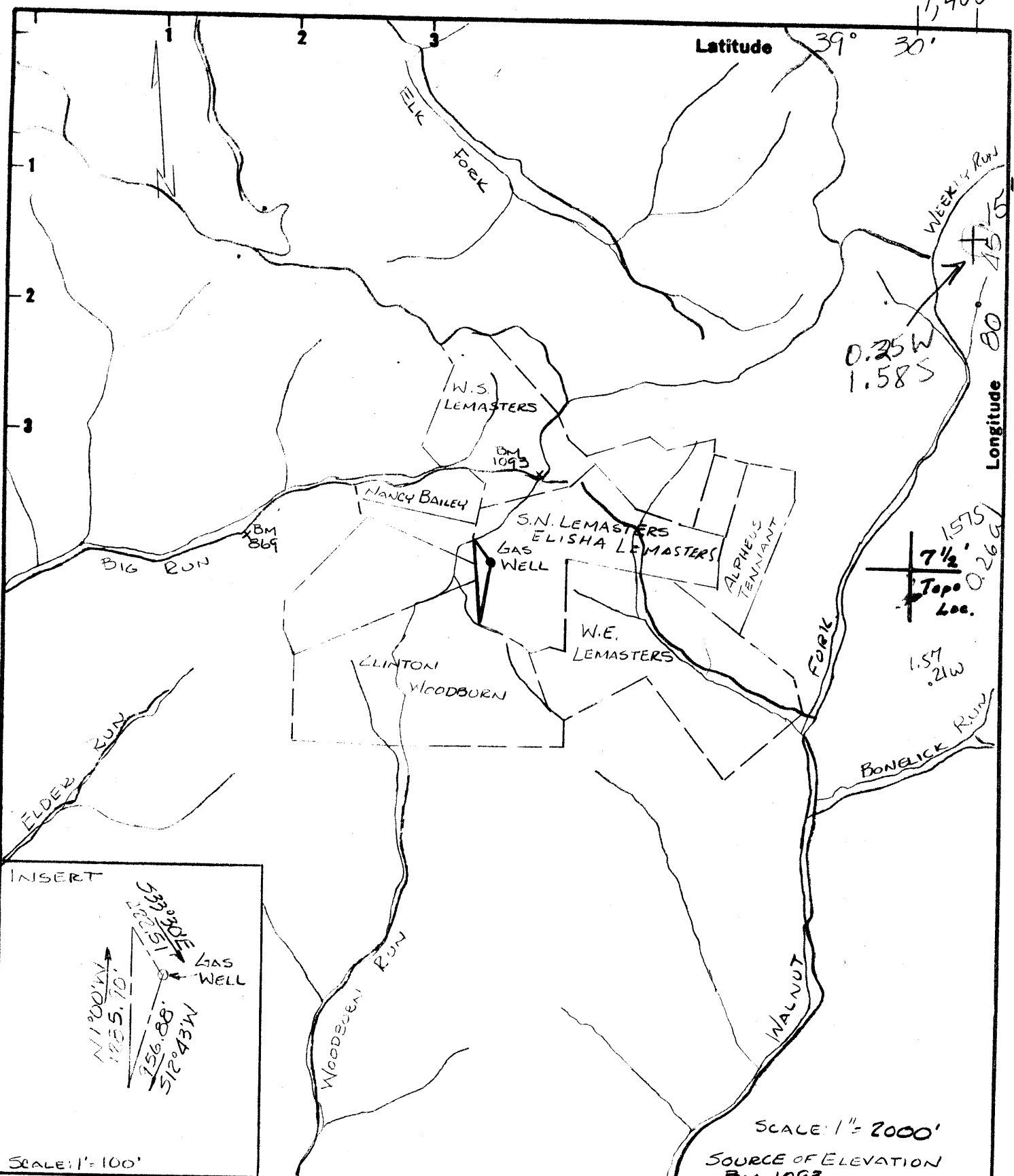


OK 119,400



SCALE: 1" = 2000'
SOURCE OF ELEVATION
BM. 1093

<p>New Location <input type="checkbox"/></p> <p>Drill Deeper <input checked="" type="checkbox"/></p> <p>Abandonment <input type="checkbox"/></p>	<p>Minimum Error of Closure</p> <p>Source of Elevation</p> <p>"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."</p>
--	---

Company	<u>N. & M. GAS CO.</u>
Address	<u>1807 COLLEGE CONWAY, ARKANSAS</u>
Farm	<u>ELISHA LEMASTERS</u>
Tract	Acres <u>59</u> Lease No. <u>4-1798</u>
Well (Farm) No.	<u>1</u> Serial No. _____
Elevation (Spirit Level)	<u>1008.27</u>
Quadrangle	<u>WEST UNION 15' NE</u>
County	<u>Tyler</u> District <u>McELROY</u>
Engineer	<u>Arthur & Banks</u>
Engineer's Registration No.	<u>1530</u>
File No.	Drawing No. _____
Date	<u>Oct. 8, 1974</u> Scale <u>1" = 2000'</u>

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

WELL LOCATION MAP
FILE NO. TYLER-958-A
51197

+ 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.

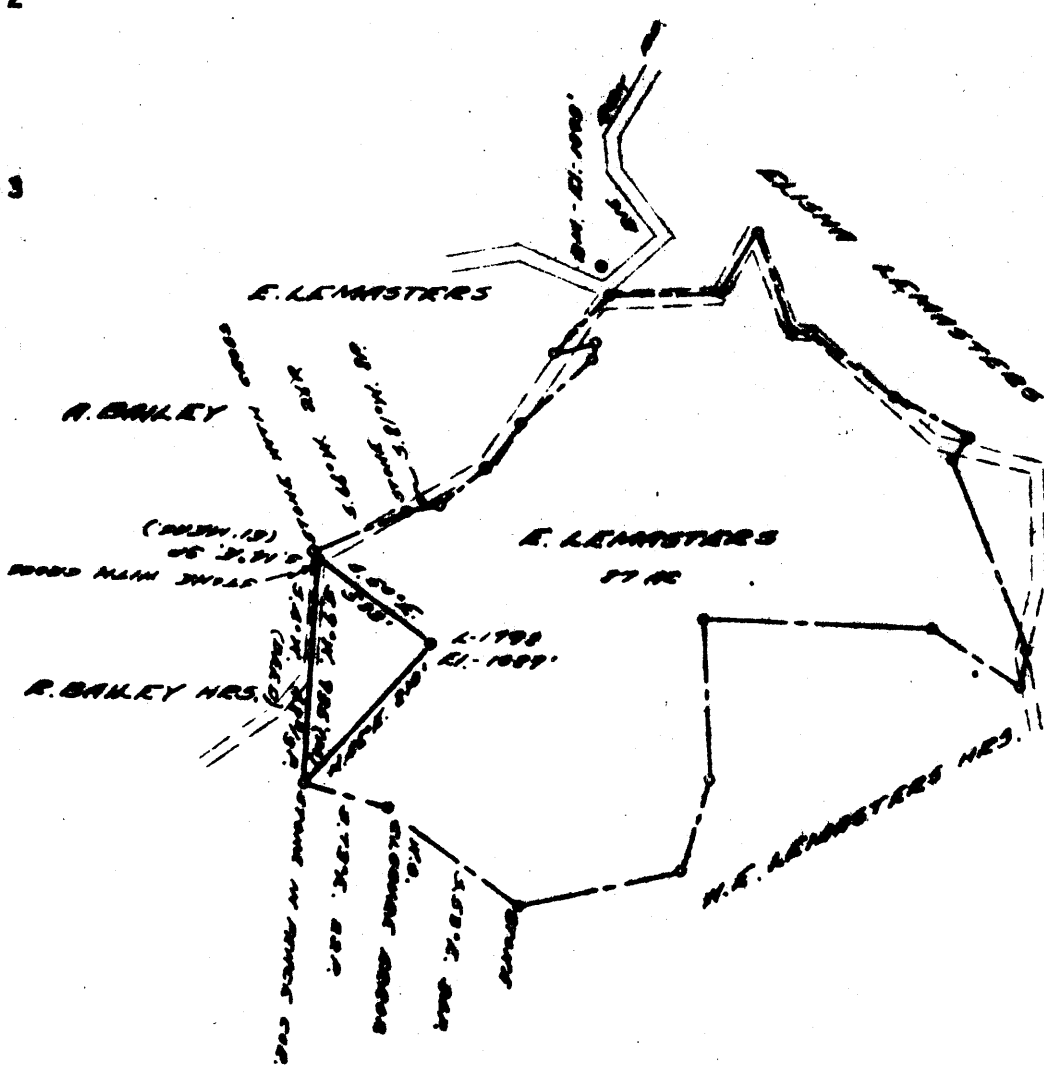
- Denotes one inch spaces on border line of original tracing.

47 095

LATITUDE 39 . 30

LONGITUDE 80 . 05

0.21 W
1.60 S



COAL OWNED BY

- NEW LOCATION
- RECONSTRUCTION
- DRILL DEEPER
- ABANDONMENT

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."
 Minimum degree of accuracy is one part in 400'

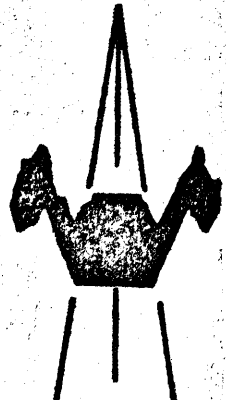
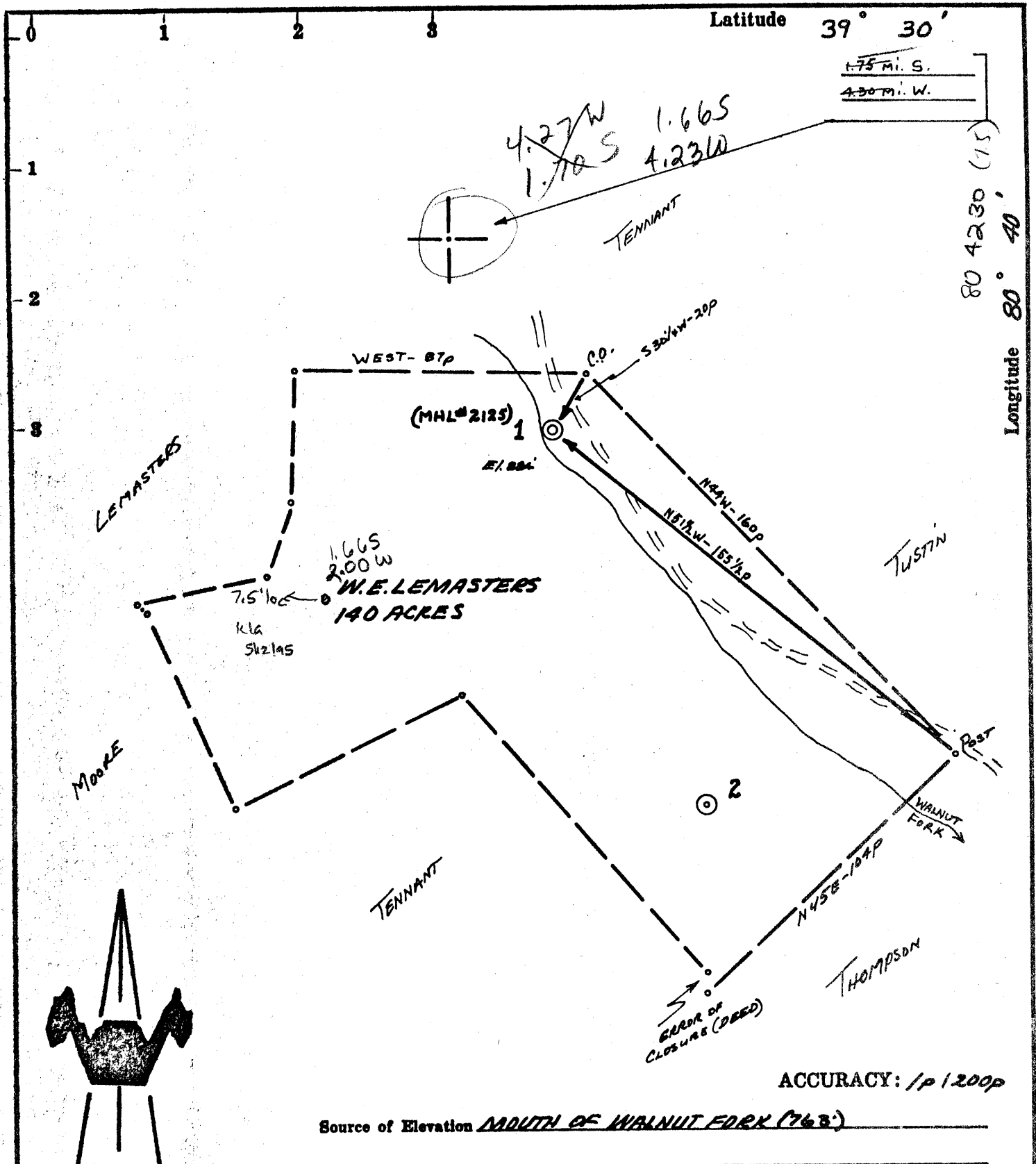
Signed John A. Landon 12710
(S.S.)

COMPANY THE MANUFACTURERS LIGHT & HEAT
 ADDRESS 800 UNION TRUST BLDG. PCH. W.
 NAME ELISHA LEMASTERS
 MAP 8-28-5 AREA 59 AC. LEASE NO. 2427
 WELL IDENT. NO. 1 SERIAL NO. 1792
 ELEVATION (DEPTH LEVEL) 1089'
 COALFIELD WEST CANYON - NE
 COUNTY TYLER DISTRICT WV 26, 501
 POINT OF BEGINNING ELEVATION B. N. E. 187, 1927 A. 1089
 FILE NO. _____ DRAWING NO. 1-21-130
 DATE 12-21-1927 SCALE 1"=100'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP

FILE NO. 116-943-A-958A
1197

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.



Source of Elevation MOUTH OF WALNUT FORK (763')

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company	CHARLES A. ORWIG, dba: ORWIG OIL COMPANY	
Address	30 WEST MAIN LOGAN, OHIO, 43130	
Farm	W.E. LEMASTERS	
Tract	Acres 140	Lease No. _____
Well (Farm) No.	1	Serial No. 2125
Elevation (Spirit Level)	884'	Centerpoint 75
Quadrangle	CENTERPOINT	NW
County	TYLER	District McELROY
Engineer	CHET WATERMAN	
Engineer's Registration No.	3788	
File No.	69003-401	Drawing No. _____
Date	11/6/69	Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. TYL-948(A)
↳ 095 1196

+ 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.

McElroy District, Tyler County, W. Va.
 Manufacturers Light & Heat Co.
 Elevation, 882'.
 Completed in 1917.
 On Walnut Fork.
 Shown on 1-A, Centerpoint Quadrangle.

70418 → 30948
 Found ⁹⁴⁹⁶
 Location on
 Centerpoint 7 1/2

	Top.	Bottom.
Pittsburgh Coal	560	- 561
1st Salt Sand	1190	- 1280
Maxton Sand	1680	- 1705
Little Lime	1755	- 1765
Pencil Cave	1765	- 1775
Big Lime	1775	- 1875
Big Injun Sand	1875	- 2055
Gantz Sand	2205	- 2272
Red rock	2488	- 2530
Gordon Sand (gas, 2631-2633' and 2648-2653')	2631	- 2656
Total depth		2663

1775
 472

Location of 2125 - shown on plat
 for Tyler 965-A

McElroy District, Tyler County, W. Va.

Manufacturers Light & Heat Co.

Elevation, 1100'.

Completed in 1914.

Gas well.

Original production, 33/10 Merc. in 3". ~2011 Mof

Rock pressure, original, 250 lbs.

1/2 mi. S. of Rising Sun School, on Walnut Fork.

	Top.	Bottom.
Pittsburgh Coal	761	- 763
Little Dunkard Sand	1105	- 1123
1st Salt Sand	1390	- 1575
2nd Salt Sand	1665	- 1700
Marion Sand	1867	- 1900
Little Lime	1950	- 1955
Pencil Cave	1955	- 1982
Big Lime	1982	- 2055
Big Injun Sand	2055	- 2240
Squaw Sand	2243	- 2260
Gantz Sand	2412	- 2482
50-Ft. Sand	2611	- 2620
Red rock	2706	- 2760
Gordon Sand (gas, 2841-2846')	2833	- 2850
Total depth		2851