

39°37'30"

Latitude

80°17'30"

Longitude

	2.31s
	21w

Topo Location

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

Company _____

Farm _____

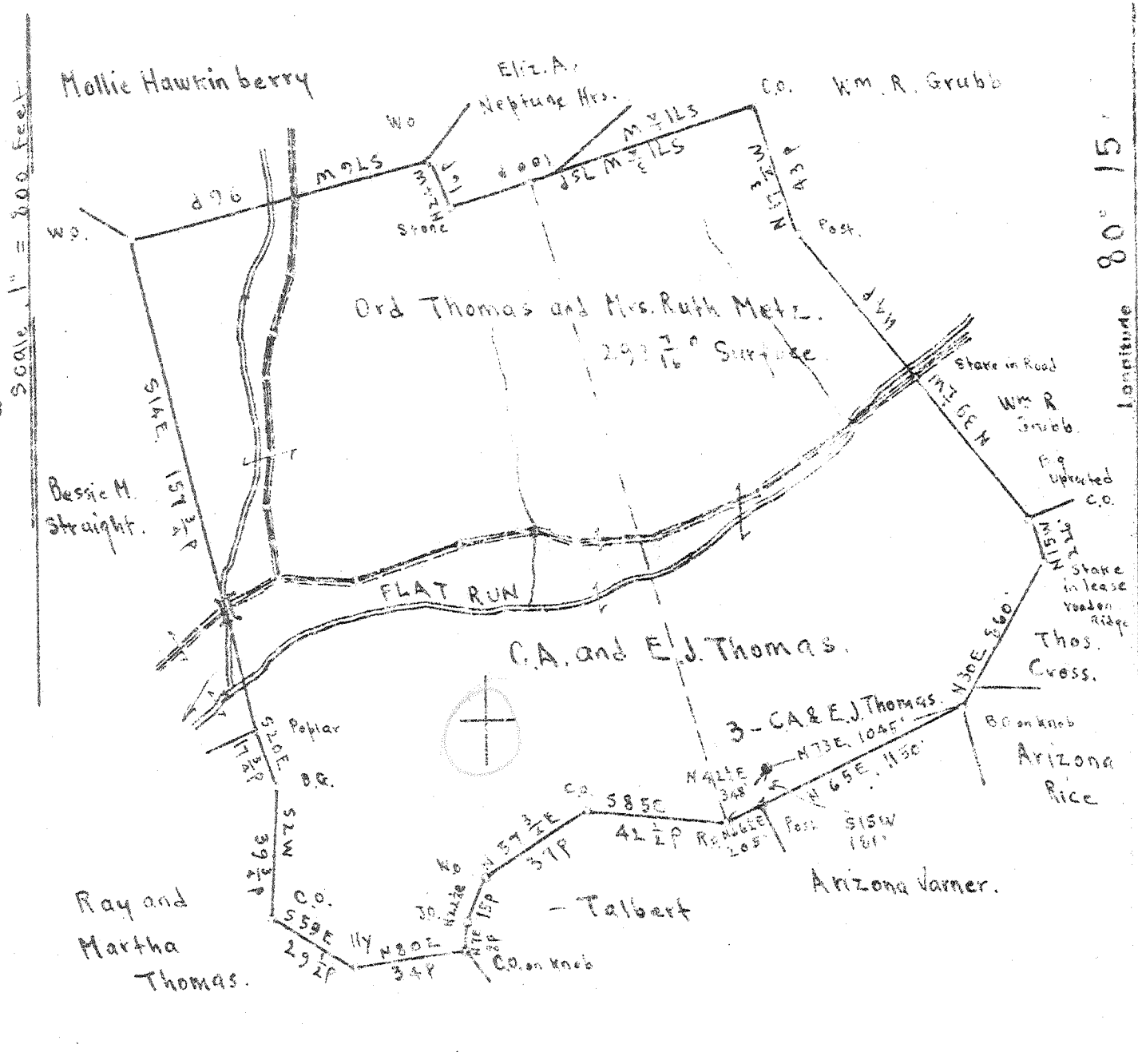
15' Quad _____
(sec.)

7.5' Quad Mannington

District Mannington

WELL LOCATION PLAT

County 049 Permit 30521



Surface: Ord Thomas and Mrs. Ruth Metz.
 Address: Mr. Ord Thomas, RFD # 3, Mannington, W. Va.
 Coal: Wheeling Dollar Savings and Trust Co., Wheeling, W. Va.

5.23S
 4.20W

V 151948

[Handwritten signature]
 5.3
 17

New Location
 Drill Deeper
 Abandonment

On Ane map # 2558

N10 E16-17

Company The Tri-State Pipe Co.
 Address Bellaire, Ohio
 Farm CA & E.J. Thomas
 Tract _____ Acres 2.93 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) Floor = 1405.85
 Ground = 1403.85
 Quadrangle MANNINGTON
 County Marion District Mannington
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date March 26th 1948 Scale 1" = 800 Feet

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

WELL LOCATION MAP
 FILE NO. MAR-521-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

594

WELL RECORD

Permit No. 521 A Oil or Gas Well X
(KIND)

Company The Tri-State Pipe Co.
Address Bellaire, Ohio
Farm C.A. & E.J. Thomas Acres 293
Location (waters) Flat Run
Well No. 3 Elev. 1403.85
District Mannington County Marion
The surface of tract is owned in fee by Ord Thomas & Mrs. Ruth Metz Address Ord Thomas R.F.D. #3 - Mannington, W. Va
Mineral rights are owned by Wheeling Dollar Savings & Trust Co. Address Wheeling, W. Va.
Drilling commenced September 23, 1923
Date Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 1/2	2322'	2322'	Depth set
5 3/16	3089'	3089'	
3			Perf. top
2	3306'	3306'	Perf. bottom
Liners Used			Perf. top
4" x 4 1/2"	208'	208'	Perf. bottom

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
Salt water feet

CASING CEMENTED No. SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT 1078 FEET 96 INCHES
973 FEET 48 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			969'	973'			
Pittsburgh Coal			1070	1073			
Little Dunkard			1470	1485			
Big Dunkard			1525	1565			
2nd Salt sand			2085	2120			
Little Lime			2280	2290			
Big Lime			2297	2342			
Pencil Cave			2290	2297			
Big Injun			2342	2496			
Gas			2352		Gas		
Water & Oil			2460		Water & Oil		
Stray Sand			3238	3258			
Gordon			3275	3300			
Gas			3281		Gas		
Gas & Oil			328 3		Gas & oil		
Oil			3290		Oil		
Total Depth				3306			

