

Latitude

Longitude

+
1.935
1.53w

Topo Location

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

Company Manufact Lt + Ht

Farm Thomas O'Brien #1-1337

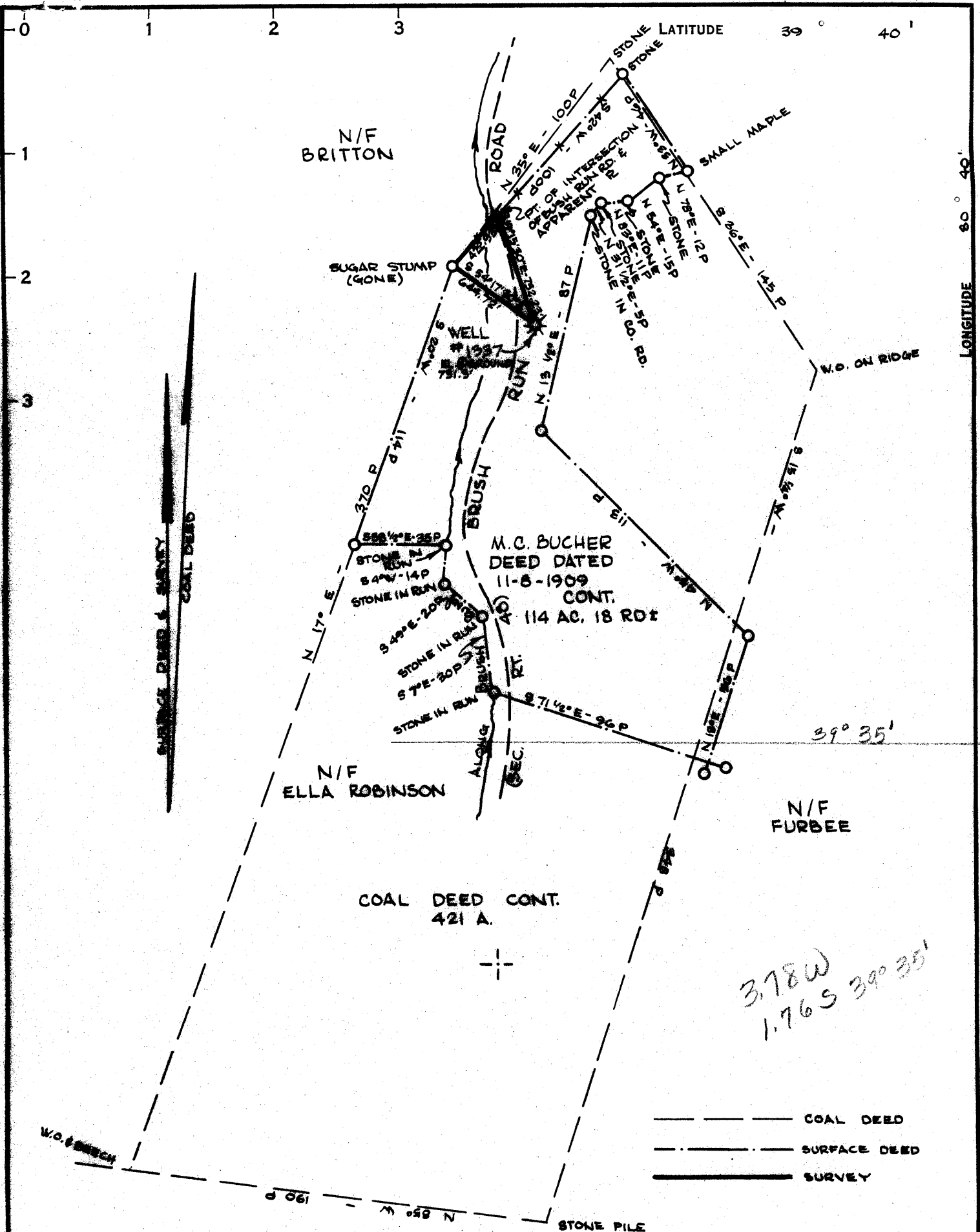
15' Quad _____
(sec.)

7.5' Quad Pine Grove

District Green

WELL LOCATION PLAT

County 103 **Permit** 31231



COAL OWNED BY WHEELING DOLLAR SAVINGS & TRUST CO.

- NEW LOCATION
- RECONDITION
- 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 200

Signed *Robert A. Lahr*
 PA. REG. # 15746-B

COMPANY THE MANUFACTURERS LIGHT & HEAT CO.
 ADDRESS 800 UNION TRUST BLDG, PGH. PA., 15219
 FARM THOMAS O'BRIEN
 MAP P-25-21 ACRES 537 LEASE NO. 3015
 WELL (FARM) NO. 1 SERIAL NO. 1337
 ELEVATION (SPIRIT LEVEL) 731.2'
 QUADRANGLE LITTLETON W.VA. - PA. *DC SW*
 COUNTY WETZEL DISTRICT GREEN
 POINT OF PROVEN ELEVATION U.S.C.G.S. - B.M. #W-23
ELEV. 688.52'
 FILE NO. _____ DRAWING NO. Y-28-558
 DATE 8-5-68 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. WET-1231-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.

Shallow

AUG 26 1968

Name: THOMAS
 Location: Waters
 Well No: 2337
 District: Greet
 The surface of tract is owned in fee by
 Address
 Mineral rights are owned by
 Address
 Drilling commenced: JANUARY 21, 1902
 Drilling completed: MARCH 10, 1902
 Date Shot: From To
 Well
 Open Flow: /10ths Water in Inch Attach copy of cementing record
 /10ths Merc in Inch CASING CEMENTED 5127 No. 24 Date
 Volume Cu Ft Amount of cement used (bags)
 Rock Pressure lbs Name of Service Co
 Oil bbls. in 24 hrs COAL WAS ENCOUNTERED AT FEET INCHES FEET INCHES
 WELL ACIDIZED (DETAILS) FEET INCHES FEET INCHES
 WELL FRACTURED (DETAILS) FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)

ROCK PRESSURE AFTER TREATMENT

Fresh Water Feet HOURS Salt Water Feet
 Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			427				
Big Lime			1690	1705			
Keener Sand			1705				Sho. of Oil at 1713
Salt Water In Injun			1801	1907			Sho. of Oil at 1811
Gordon			2520	2550			
Total Depth				2687			



AFFIDAVIT

STATE OF WEST VIRGINIA

County of Putnam

Orville Mackay

and Halper Sherkwood

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by W.L. & H. Co. well operator and participated in the work of plugging and filling the above well that said work was commenced on the 13 day of Aug. 1907 and that the well was plugged and filled in the following manner:

DEPTH OR FEET DEPTH	FILLING MATERIAL	DIAMETER	CASING
	Total Depth 2087		
2076-2080	Clay & water	3/4"	2087
2520-2540	Stone	5/8"	2509'
2540-2550	Cement (2 bgs)	5/8"	2400'
2500-2470	Open Hole	8/8"	193'
2470	Bricks	10"	-
2470-1970	Clay & water		
1970-1980	Stone		
1980-1920	Cement (2 bgs)		
1920-1870	Clay		
1870-1880	Stone		
1880-1870	Cement (2 bgs)		
1870-1582	Open hole		
1582-1580	Stone		
1580-1550	Cement (2 bgs)		
1550-1400	Open hole		
1400-1380	Stone		
1380-1300	Cement (2 bgs)		
1300-1297	Clay & water		
1297-1257	Stone		
1257-1257	Cement (2 bgs)		
1257-1247	Open hole		
1247-193	2 3/8" used for vent (cast 6 bgs)		
193-Surface			
	Out 5/8" casing at 1582'		
	Out 5/8" casing at 1400'		
	Out 8/8" casing at 193'		
	Note: Vent pipe consists of 8/8" casing from 1242 to 193'		
	Tubing from 193' to surface		
COAL BEAMS			DESCRIPTION OF MONUMENT
(NAME) Pittsburgh	427-433		2 3/8" vent pipe extends 0' level with cast Iron Plaque bearing the following description: W. Co. Well No. 1337

and that the work of plugging and filling said well was completed on the 13 day of May 1907

And further deponents each no:

Orville Mackay