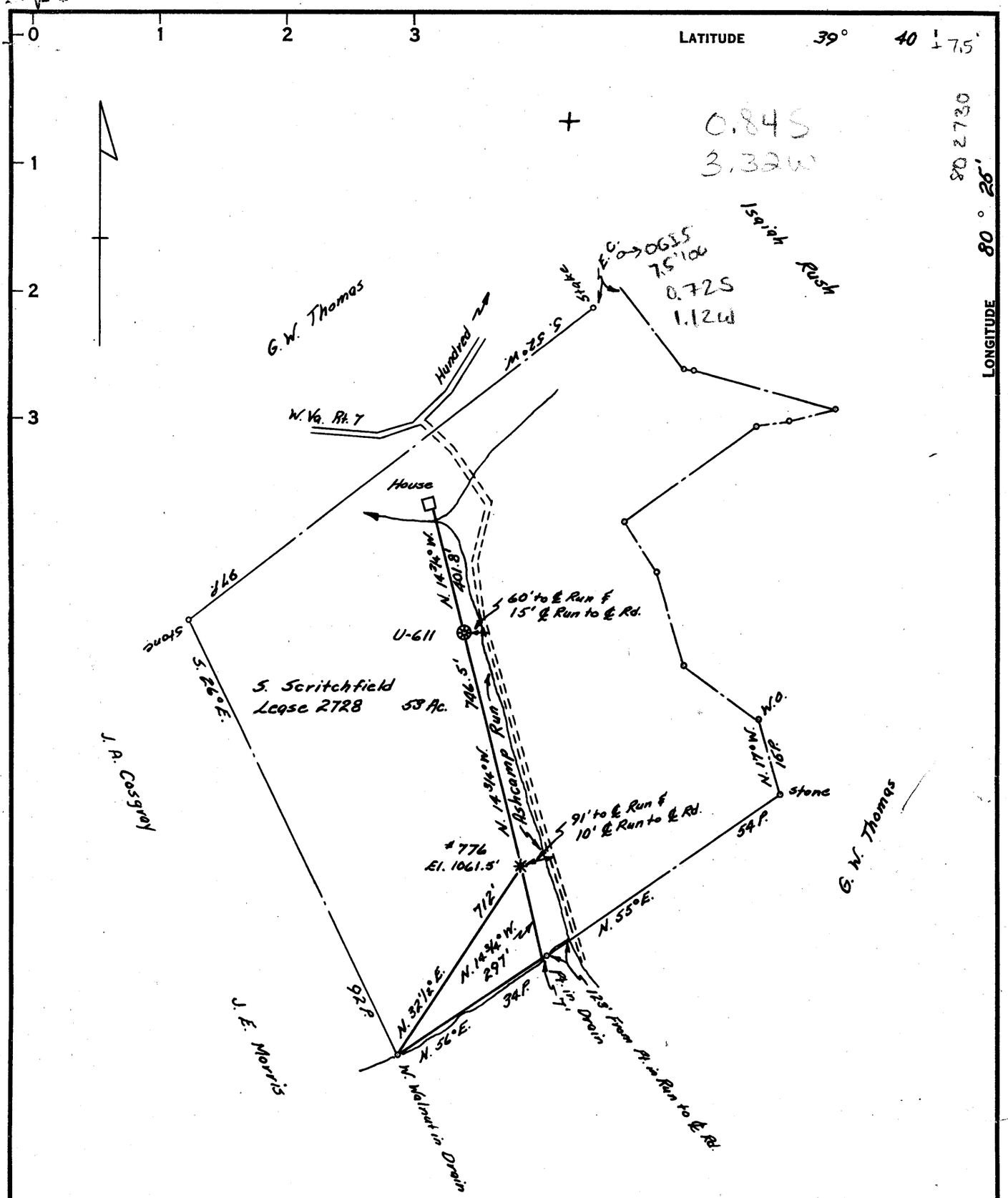

Calc 15' loc

Pittsburgh Vein - Real Estate Improvement Co.

COAL OWNED BY Mapletown Vein - State of W. Va.

- ☐ 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 M. Heill (T.E.Y.)

COMPANY Preston Oil Company
ADDRESS 61 South St. Washington, Pa.
FARM S. Scritchfield
MAP P-26/11 ACRES 53 LEASE NO. 2728
WELL (FARM) NO. 2 SERIAL NO. #776
ELEVATION (SPIRIT LEVEL) 1061.5' Hundred 7.5' WC
QUANDRANGLE Mannington 15'
COUNTY Wetzel DISTRICT Church
POINT OF PROVEN ELEVATION B.M. at Carney School

FILE NO. ____ DRAWING NO. Y-25-860
DATE ____ SCALE 1"=400'

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

WELL LOCATION MAP

FILE NO. WET-120-P

+ 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 [illegible] ORIGINAL TRACING.

17 5153 (156) IM[illegible] PGH., PA. PP 6462-363

Church District, Wetzel County, W.Va.
By Union Gasoline & Oil Corp.
On 53 acres. Elevation.....1062
Rig commenced June 18, 1936; completed, June 24, 1936.
Drilling commenced June 29, 1936; completed, Aug. 31, 1936.
Contractor, O. M. Fox, Cameron, W. Va.
Drillers names: Frank Smith, Wm. Gray.
13" conductor, 16'; 10" casing, 253' 10"; 8¼", 1213' 9";
6⅝", 1973' 10"; all left in.
Drilled under permit Wet-B-120, issued.....1936.
Record to Dept. of Mines on Co's. forms, Aug. 31, 1936.
Record to ROT from Mrs. Griffith Sept. 2, 1936.

	Top.	Bottom.	Thickness.
Clay	0 -	14	14
Gravel	14 -	50	36
Lime and slate	50 -	400	350
Bluff Sand	400 -	420	20
Coal, Waynesburg	420 -	425	5
Lime	425 -	450	25
Slate, soft	450 -	515	65
Lime, hard	515 -	665	150
Coal, Mapletown (Sewickley), soft	665 -	670	5
Slate	670 -	700	30
Lime, hard	700 -	770	70
Slate	770 -	778	8
Pittsburgh Coal, soft (SLM run at 783)	778 -	785	7
Lime and slate	785 -	840	55
Red rock	840 -	850	10
Slate, soft	850 -	900	50
Lime, broken-up	900 -	930	30
Slate	930 -	940	10
Lime	940 -	965	25
Red rock	965 -	975	10
Lime	975 -	1000	25
Red rock	1000 -	1010	10
Slate	1010 -	1030	20
Lime	1030 -	1035	5
Slate	1035 -	1045	10
Red rock	1045 -	1060	15
Lime and slate	1060 -	1162	102
Little Dunkard Sand	1162 -	1187	25
Slate	1187 -	1235	48
Red rock	1235 -	1240	5
Slate, light	1240 -	1264	24
Big Dunkard Sand	1264 -	1275	11
Slate	1275 -	1315	40
Sand	1315 -	1335	20
Slate and lime	1335 -	1408	73
Gas Sand (show of gas, 1435-1440')(SLM)	1408 -	1459	51
Slate	1459 -	1500	41
Lime	1500 -	1520	20
Sand	1520 -	1530	10
Lime	1530 -	1550	20
Salt Sand (water at 1565'; 1½ bailers per hour; SLM)	1550 -	1590	40
Slate	1590 -	1675	85
Lime	1675 -	1700	25

(OVER)

	Top.	Bottom.	Thickness.
Slate	1700	1740	40
Lime	1740	1760	20
2nd Salt Sand	1760	1810	50
Slate, black	1810	1830	20
3rd Salt Sand	1830	1870	40
Slate	1870	1917	47
Lime	1917	1930	13
Slate	1930	1955	25
Big Lime	1955	2015	60
Big Injun Sand (steel line run at 2025'; gas at 2118-2119, 2122-2123'; test, 32/10 water in 2" opening; 177,390 cu. ft., orifice test)	2015	2255	240
Slate and shells	2255	2353	98
Lime	2353	2375	22
Slate and shells	2375	2600	225
Lime	2600	2650	50
Slate	2650	2734	84
Fifty-foot Sand	2734	2750	16
Slate and shells	2750	2809	59
Thirty-foot Sand (steel line run at 2830'; gas at 2830'; test, 15/10 water in 2")	2809	2885	76
Slate	2885	2906	21
Gordon Sand (hole reduced at 2907') (oil, 2950-2956', SLM)	2906	2950	44
Fourth Sand	2983	2988	5
Slate	2988	3030	42
Lime, gritty	3080	3087	7
Slate	3087	3105	18
Total depth (SLM)		3105	