

DEC 27 1954

ZANE UNDERWOOD No. 3 WELL.

By Equitable Gas Co., W. Va. Division, Clarksburg, W. Va.
 McElroy District, Tyler County, W. Va.
 Located 2.47 mi. W. of 80° 45' and .60 mi. S. of 39° 25',
 West Union Quadrangle - EC.
 Elevation 781 ' V A.
 Permit - Tyler-224-D.

Top	Bottom	Thickness	
1942	2000	58	Siltstone, medium to medium dark gray and shale, dark gray, mostly shale in the lower part; some dark yellowish brown, highly sideritic siltstone and shale
2000	2026	26	Siltstone, medium to medium dark gray, coarse silt to very fine sandstone, micaceous, some dark gray shale
2026	2061	35	Siltstone, medium dark gray and shale, dark gray, micaceous
2061	2104	43	Siltstone to sandstone (very fine grained), light to medium gray
2104	2111	7	Siltstone, medium to medium dark gray and shale, dark gray
2111	2121	10	Siltstone, light to medium gray
2121	2150	29	Siltstone (coarse) to sandstone (very fine grained), medium light gray, some dark gray siltstone at the bottom
2150	2161	11	Shale, dark gray, silty; some siltstone, medium gray
2161	2195	34	Shale and siltstone, medium to dark gray
2195	2217	22	Siltstone, medium light to medium dark gray; some dark gray shale; a very small amount of dark yellowish brown, sideritic shale
2217	2235	18	Shale, dark gray
2235	2255	20	Shale, dark gray to grayish black; trace of sideritic (dark yellowish brown) shale
2255	2263	8	Shale, grayish black, somewhat fossiliferous; shale, dark gray; some brownish gray to medium gray, very fine grained, silty sandstone with some fine grains (Berea?)
2263	2287	24	Shale, medium dark gray, some dark yellowish brown (sideritic)
2287	2294	7	Same as interval preceding to above interval
2294	2313	19	Shale, medium dark gray to dark gray with medium to medium dark gray siltstone in the lower part
2313	2332	19	Siltstone, medium to medium dark gray with greenish cast; some medium dark to dark gray shale
2332	2348	16	Shale, dark gray to medium dark gray; some medium dark gray to dark greenish gray siltstone

2348	2361	13	Shale, medium dark gray, some brownish gray, some medium dark to dark gray; a large amount of siltstone, medium to medium dark gray (with greenish cast)
2361	2370	9	Siltstone, medium gray and olive gray (top), medium gray to greenish gray and brownish gray (bottom); moderate amount of medium dark gray to dark gray shale
2370	2376	6	Shale, brownish gray
2376	2395	19	Shale, medium dark to dark gray, brownish gray, some medium dark gray to dark greenish gray; large amount of medium dark gray to dark greenish gray siltstone at the bottom
2395	2416	21	Siltstone (coarse) to sandstone (very fine), light to medium gray; shale, medium dark gray to to dark gray; small amount of brownish gray, silty
2416	2426	10	Shale, medium dark to dark gray
2426	2465	39	Shale to siltstone, medium dark gray to dark gray with greenish and brownish casts
2465	2480	15	Shale, medium dark gray; siltstone to sandstone (very fine), medium gray to dark greenish gray, more siltstone in the lower part of this interval
2480	2486	6	Shale, dark gray, sandy to a light gray, very fine grained sandstone
2486	2497	11	Sandstone, very light to light gray, very fine grained with many coarse grains to granules, quartzose (Gordon?)
2497	2511	14	Shale, dark gray; some medium dark gray siltstone at the bottom
2511	2527	16	Sandstone, very light gray, very fine grained (Sandstone X)
2527	2571	44	Shale and some siltstone, dark gray