

J. B. P. ham 1957

23-21-25 E

(12) Classification of driller's log on test hole 7, located 650 feet north and 40 feet west Cen. sec. 23, T. 21 S., R. 25 E. Surface elevation, 822.0 feet.

	Thickness, feet.	Depth, feet.	Elevation, feet.
PENNSYLVANIAN--Desmoinesian			
Nowata shale			
Shale, clay	15.5	15.5	
Altamont limestone			
Worland limestone member			
Limestone, hard	4.5	20.0	802.0
Lake Neosho shale member			
Shale, light (may include part of Amoret limestone) . . .	6.3	26.3	
Amoret limestone member			
Limestone, hard	0.7	27.1	
Bandera shale			
Shale, light	9.4	36.5	
Soapstone, blue, hard	20.6	57.1	
Coal (Mulberry)	2.9	60.0	
Fireclay	0.6	60.6	
Shale, light	2.6	63.2	
Soapstone, blue	22.2	85.4	
Coal (Mulberry)	3.0	88.4	
Fireclay	0.4	88.8	