

COMPOSITE COLUMNAR SECTION

SYSTEM	SERIES	FORMATION	COAL BED NAME	LITHOLOGIC DESCRIPTION	
TERTIARY	PALEOCENE	FORT UNION	MIDDLE WILDCAT	1	1. Siltst; lt gy, f gr, ss intbd
				2	2. Sh; gy, silty, sl carb
				3	3. Coal
			LOWER WILDCAT	4	4. Sh; gy, carb, siltst intbd
				5	5. Coal
				6	6. Siltst; gy, f to m gr
				7	7. Sh; dk gy, carb

EXPLANATION

② Index number  
 LA PRELE EXPLOR. #1-34 FED. NE. NE SEC. 34 } Company and well name  
 Well location

4565' Elevation of drill hole at surface

No record

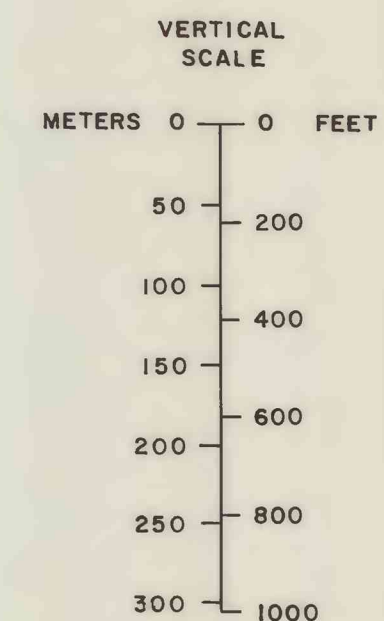
Rock interval

Coal bed showing thickness in feet

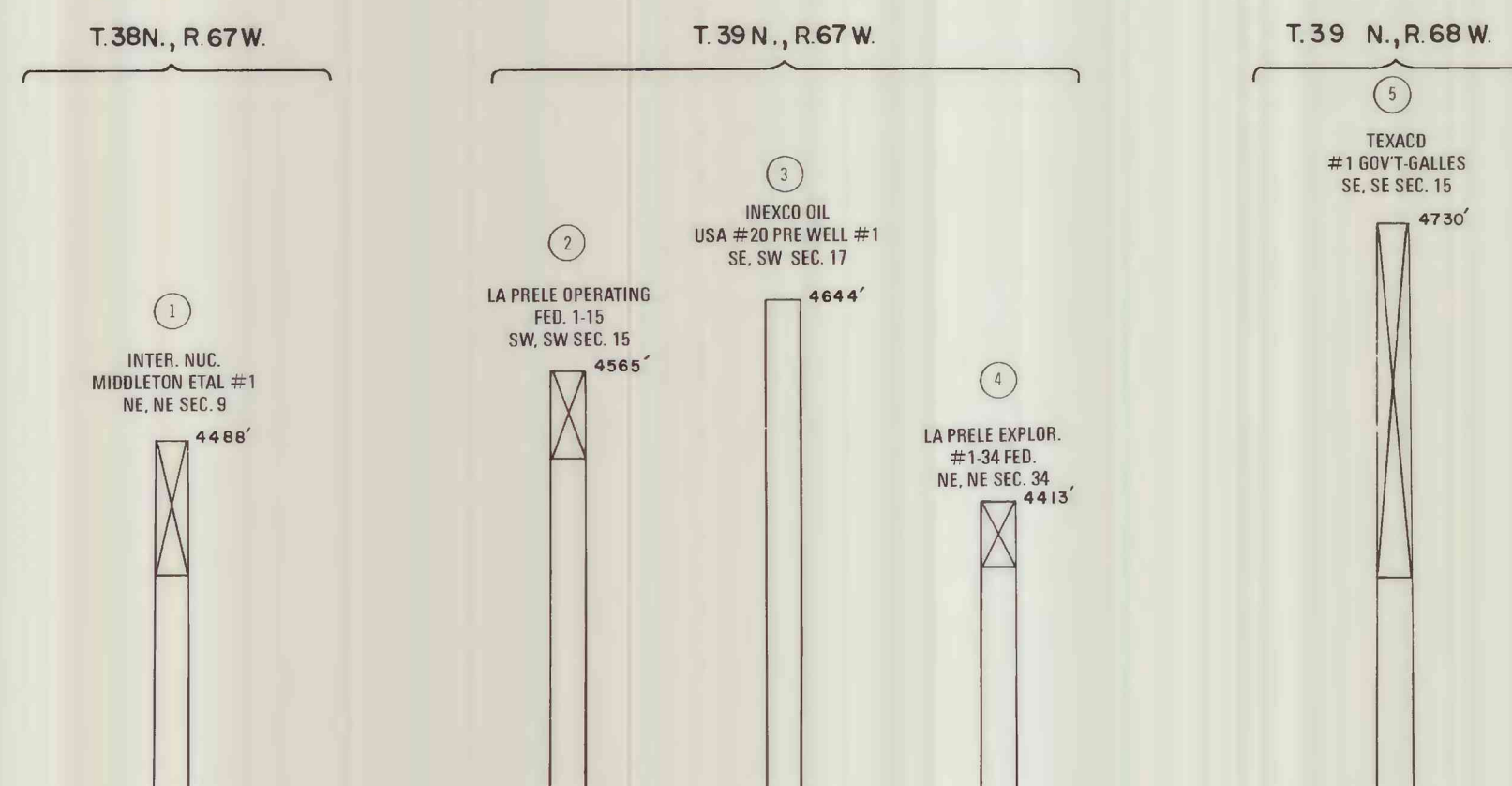
COAL BED NAMES

Middle Wildcat  
Lower Wildcat

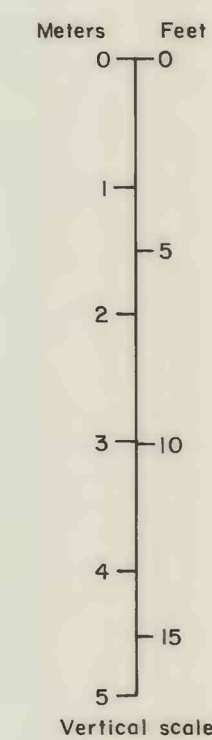
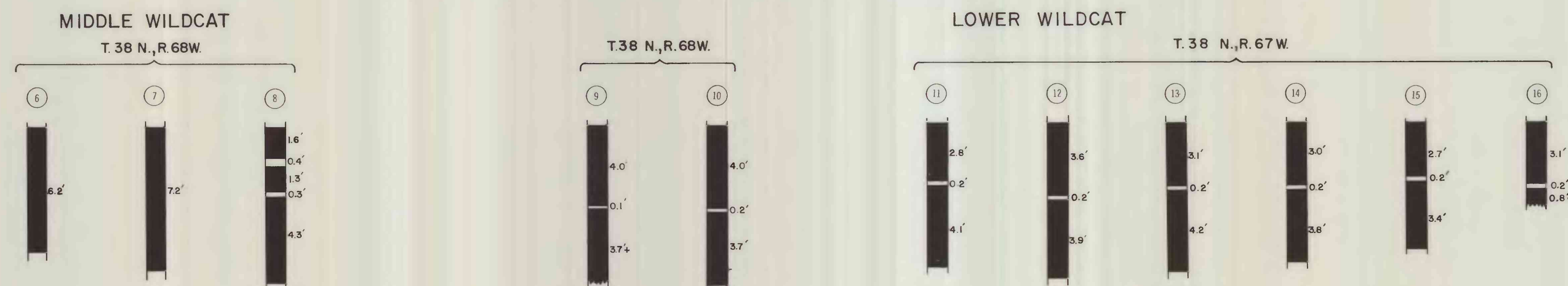
REFERENCE FOR MEASURED SECTIONS  
 Winchester, D.E., 1910, Lost Spring coal field, Wyoming: U.S. Geological Survey Bulletin 471, Plate XLVIII.



CORRELATION OF COAL BEDS IN DRILL HOLES



CORRELATION OF COAL BEDS IN MEASURED SECTIONS



COAL RESOURCE OCCURRENCE MAP OF THE LANCE CREEK 2 SW QUADRANGLE,  
CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY  
IntraSearch  
1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.