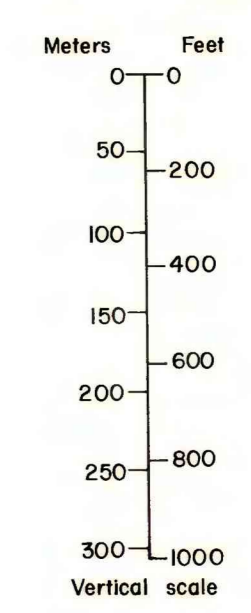


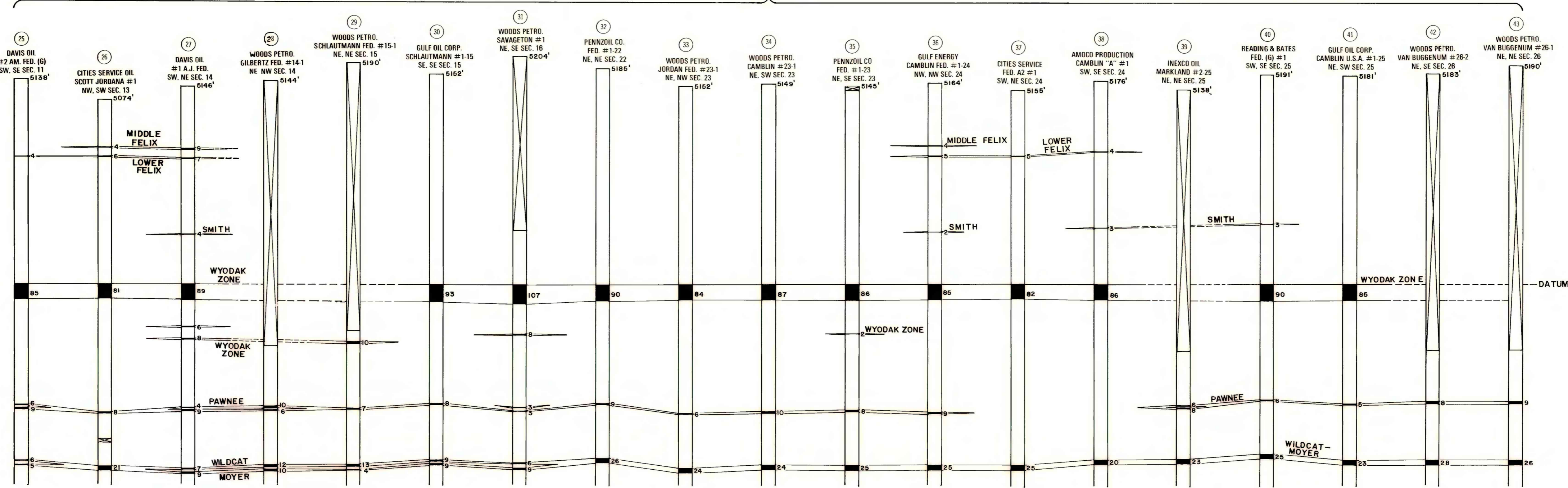
EXPLANATION

⑦ Index number  
 LION OIL #1 CHRISTMAN NW, NW SEC. 3  
 Company and well name  
 Well location  
 Elevation of drill hole at surface  
 No record  
 Rock interval  
 Coal bed, showing thickness in feet  
 Coal Bed Names  
 Upper Felix  
 Middle Felix  
 Lower Felix  
 Smith  
 Wyodak Zone  
 Pawnee  
 Wildcat  
 Upper Wildcat  
 Lower Wildcat  
 Moyer  
 Local  
 Column shown closed if at total depth  
 GTD-Gamma log total depth



Dashed lines, indicating the projection of coal beds through drill sites where no record (NR) intervals exist, are for correlation purposes only and are not intended to portray either the structural elevation or the thickness of these coal beds.

CORRELATION OF COAL BEDS IN DRILL HOLES  
T44N., R.75W.



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