OPEN FILE REPORT 79-1034 UNITED STATES BROWNS HILL QUADRANGLE DEPARTMENT OF THE INTERIOR WYOMING-CARBON CO. PLATE 14 OF 29 GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 107°30′ 41°15′ — 107°22'30" R. 90 W. 27'30" R. 89 W. (KETCHUM BUTTES) EXPLANATION ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot. 29 27 26 25 30 28 011 DRILL HOLE - Showing thickness of coal, in feet. A1[1] - Almond [1] COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only. TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors. 32 35 33 31 34 36 TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located. To convert feet to meters, multiply feet by 0.3048. 2 12'30" 12 10 11 11 18 15 17 14 14 16 13 22 23 19 20 21 23 24 28 27 26 30 26 25 31 32 35 33 34 35 T. 14 N. T. 13 N. R. 90 W 27'30" R 89 W. (SAVERY) Base from U.S. Geological Survey, 1961 Compiled in 1979 This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature. WYOMING APPROXIMATE MEAN DECLINATION, 1961 QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE BROWNS HILL
QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979

PLATE 14

ISOPACH MAP OF THE ALMOND [I] COAL BED