

G-IV-A-068
Ashby Mine
Crellin Mine Road
Crellin

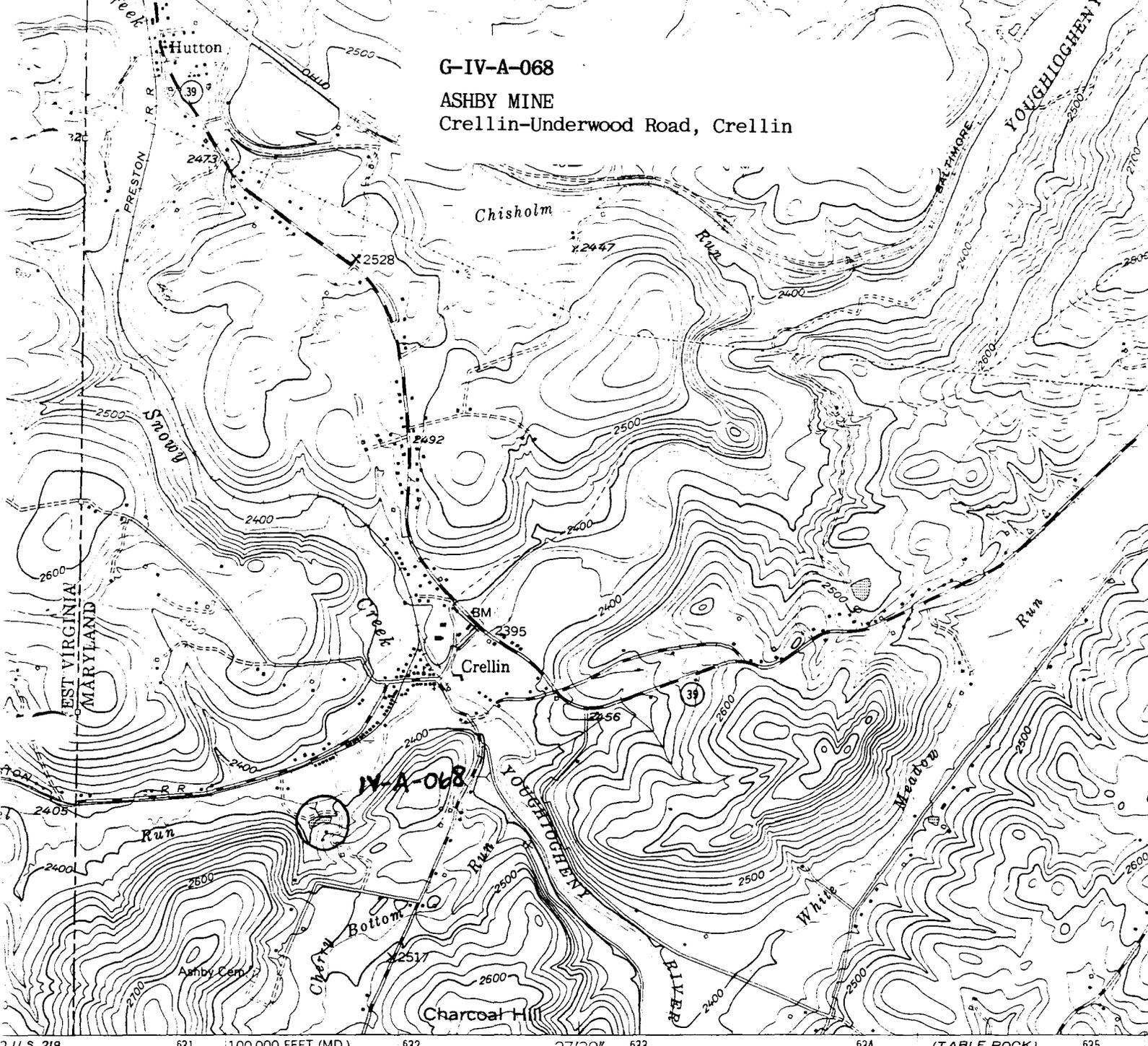
The ruins of this mining complex lie about 1/2 mile south of the center of the town of Crellin, south of Crellin Mine Road, north of Ashby Cemetery Road.

The Ashby Mine was a drift mine. A drift opening is a horizontal tunnel or adit driven into the coal seam from the surface outcrop. This method was employed in all of the basins wherever the coal outcropped. The openings usually were supported by wooden mine props, consistent with the support system in the mine workings. Many of these mine openings have collapsed and eroded, leaving only traces of the mine entrance.

The complex also includes a tipple. A tipple (known in the anthracite and other bituminous coal regions as a "breaker") is a structure in which coal from the mine is processed for market and loaded into railroad cars or other transport facilities. The tipple at the Ashby Mine was an end dump tipple, where the coal was released from the mine car by tipping the mine car on end. Specifically, it was a "half-tipple." With this type, the mine car was dumped when it struck "horns" which tipped the car and discharged the coal. This is the simplest form of tipple.

In addition to the mine opening itself, left on the site are a tram, hoist house, tipple, and two mine cars.

G-IV-A-068
 ASHBY MINE
 Crellin-Underwood Road, Crellin



U.S. 219 631 100 000 FEET (MD.) 632 27'30" 633 634 (TABLE ROCK) 5162 IV SW 635

Map prepared by the Geological Survey

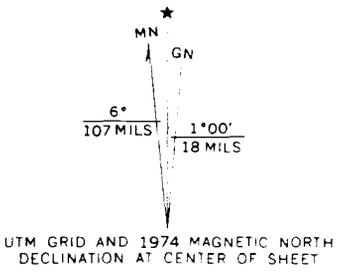
Contours by multiplex methods
 Field check 1948

Datum: American datum
 Coordinate system: State plane coordinate system, north zone

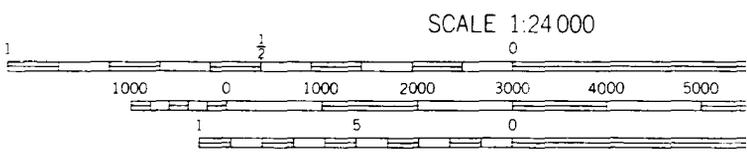
Compiled from 1946 photography
 Aerial photograph

Projection: Mercator grid ticks

Checked by aerial photographs
 Field checked



UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARD FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA. A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE.



~~G-IV-A-071~~ G-IV-A-068

~~Wm. Wilson Ashby Hs. Mine & Gem~~

Garrett Co., Md.

C Crawford 8/81

Fuel Mine: Mine Car

Ashby Mine



~~G-IV-A-071~~ G-IV-A-068

~~Wm. Wilson Ashby Hs. Mine & Cem~~

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Fuel Mine: Tram, Hoist Hs. &

Mine car, looking E.

Ashby Mine



~~G-IV-A-071~~ G-IV-A-068

~~Wm. Wilson Ashby Hs. Mine & Cem~~

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Fuel Mine: Hoist Hs. & Tipple,
looking NW

Ashby Mine



~~G-IV-A-071~~ G-IV-A-068

~~Wm. Wilson Ashby Ho. Mine & Gem~~

C Crawford 8/81

Fuel Mine: Hoist Hs. & Tipple

looking W

Ashby Mine



~~G-IV-A-071~~ G-IV-A-068

~~Wm. Wilson Ashby Hs. Mine & Cem.~~
Garrett Co.

C Crawford 8/81

Fuel Mine: Entrance looking W.

Ashby Mine