

U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

**GEOLOGIC MAP OF THE INDIAN COVE QUADRANGLE,  
LINCOLN COUNTY, NEVADA**

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GEOLOGIC QUADRANGLE MAP  
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## GEOLOGIC MAP SYMBOLS

COMMONLY USED ON MAPS OF THE UNITED STATES GEOLOGICAL SURVEY  
(Special symbols are shown in explanation)

 Contact – Dashed where approximately located; short dashed where inferred; dotted where concealed

 Contact – Showing dip; well exposed at triangle

 Fault – Dashed where approximately located; short dashed where inferred; dotted where concealed

 Fault, showing dip – Ball and bar on downthrown side

 Normal fault – Hachured on downthrown side

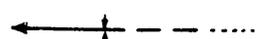
 Fault – Showing relative horizontal movement

 Thrust fault – Sawteeth on upper plate

 Anticline – Showing direction of plunge; dashed where approximately located; dotted where concealed

 Asymmetric anticline – Short arrow indicates steeper limb

 Overturned anticline – Showing direction of dip of limbs

 Syncline – Showing direction of plunge; dashed where approximately located; dotted where concealed

 Asymmetric syncline – Short arrow indicates steeper limb

 Overturned syncline – Showing direction of dip of limbs

 Monocline – Showing direction of plunge of axis

 Minor anticline – Showing plunge of axis

 Minor syncline – Showing plunge of axis

Strike and dip of beds – Ball indicates top of beds known from sedimentary structures

 20° Inclined     Horizontal  
 Vertical     40° Overturned

Strike and dip of foliation

 20° Inclined     Vertical     Horizontal

Strike and dip of cleavage

 15° Inclined     Vertical     Horizontal

Bearing and plunge of lineation

 15° Inclined     Vertical     Horizontal

Strike and dip of joints

 40° Inclined     Vertical     Horizontal

Note: planar symbols (strike and dip of beds, foliation or schistosity, and cleavage) may be combined with linear symbols to record data observed at same locality by superimposed symbols at point of observation. Coexisting planar symbols are shown intersecting at point of observation.

Shafts

 Vertical     Inclined

Adit, tunnel, or slope

 Accessible     Inaccessible

x Prospect

Quarry

 Active     Abandoned

Gravel pit

 Active     Abandoned

Oil well

 Drilling     Shut-in     Dry hole abandoned  
 Gas     Show of gas  
 Oil     Show of oil