

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STRATEGIC MINERALS INVESTIGATIONS
PRELIMINARY MAPS

MAPS OF THE
HIGHLAND-SURPRISE MINE
YREKA MINING DISTRICT
SHOSHONE COUNTY
IDAHO

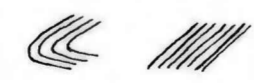





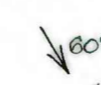

SCALE: 1 INCH = 100 FEET

GEOLOGY BY J. D. FORRESTER JUNE 1943

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- PLAN OF 300 LEVEL
- PLAN OF 500 LEVEL

EXPLANATION

| | | | | |
|--|-----------------|--|---|----------------------------------|
|  | COUNTRY ROCK | PRICHARD FM. (LOWER BELT SERIES) NEARLY UNIFORM ARGILLITE | (+) | MINERAL INDICATED IS PREDOMINANT |
|  | BEDDING | | (-) | MINERAL INDICATED IS SUBORDINATE |
|  | FAULT | | H. W. | HANGING WALL |
|  | VEIN | | F. W. | FOOTWALL |
|  | VEIN STOPED | |  | LAGGED |
| | | |  | DIP OF BEDS OR FAULTS OR VEINS |
| | | |  | DIKE |