# WHITE SULPHUR SPRINGS

EDITION 4

NL 12-5
SERIES V502

V502, EDITION 4

Prepared by the U.S. Army Topographic Command (KCLD), Washington, D.C. Compiled in 1959 by photogrammetric methods and from United States quadrangles, 1:25,000 and 1:50,000, 1949-51. Planimetry revised in part from aerial photographs taken 1954-55. Photographs field annotated 1958. Revised in 1972 by the U.S. Geological Survey from aerial photographs taken 1972.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge (Single track Double or Multiple)
- Narrow gauge

BOUNDARIES
- International
- State
- County
- Park or reservation

ROADS
- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Route markers: Interstate, U.S., State (15) (29) (191)

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood

- Landmark: School; Church; Other
- Mine
- Spot elevation in feet — 221
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

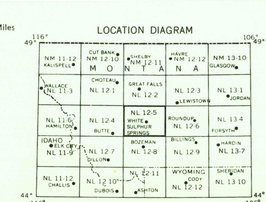
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 18° (330 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17½° (310 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM




SECTIONIZED TOWNSHIP

| | | | | | | |
|---|---|---|---|---|---|---|
| 6 | 5 | 4 | 3 | 2 | 1 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 12T
100,000 M. SQUARE IDENTIFICATION

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 510000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: J. STEWART RANCH

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point:
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point:

SAMPLE REFERENCE: WG 0 3 3 3
If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 12TWG0333

WHITE SULPHUR SPRINGS, MONTANA
1958
REVISED 1972

MAR 2 8 1974

USGS
Topographic Division
Historical File

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INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1974

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