



RAWLINS, WYOMING, COLORADO (NK 13-7)
APRIL, 1963

Base prepared by the Army Map Service (FSART), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from Wyoming 1:24,000, 1:62,500 and 1:125,000 USGS, 1906-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS, and CE. Photography field annotated 1954.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
--- WYOMING EAST CENTRAL --- WYOMING WEST CENTRAL
--- WYOMING EAST --- WYOMING WEST CENTRAL

INDEX TO COUNTY BOUNDARIES
106° (See county designations list for county identification)

PLANE COORDINATE ZONES
WYOMING EAST CENT WYOMING WEST CENT
WYOMING EAST COLORADO NORTH

HORIZONTAL CONTROL

Coast & Geodetic Survey
Geological Survey

Monumented Point - First Order
Monumented Point - Second Order
Monumented Point - Third Order
Located Object - Third Order
See separate index for names of numbered stations
Station reported not recovered
Measured Base - Electronic or Taped
Line of triangulation observed
Line of triangulation observed from one end only
Measured Length - Electronic or Taped
Theodolite Traverse - Electronic Distance
Transit Traverse - Taped Distance Third Order
Transit Traverse and Leveling Third Order

VERTICAL CONTROL

Coast & Geodetic Survey
Geological Survey

First Order
Second Order
Third Order

STATE SURVEY CONTROL

Horizontal or Vertical

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers
25,000 50,000 75,000 100,000 Feet

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

TRANSVERSE MERCATOR PROJECTION

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

LEGEND

ROAD DATA 1954
3 LANE & 4 LANE
STANDARD GAUGE
NARROW GAUGE
BOUNDARIES
INTERNATIONAL
STATE
COUNTY
PARK OR RESERVATION

RAILROADS
Single track
Double or Multiple
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

LANDMARKS: School; Church; Other 1 1
Spot elevation in feet 20
Marsh or swamp
Intermittent or dry stream
Power line

COAST AND GEODETIC SURVEY
THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3	4	5	6
41 107 4	41 107 1	41 106 4	41 106 1		
41 107 3	41 107 2	41 106 3	41 106 2		

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3	4	5	6
101	102	101	100	99	98

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

USCGM 055-D; JULY 1963 A-4996

JULY 1963
PUBLISHED AND PRINTED BY:
U S DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON D.C.

INDEX TO
NUMBERED HORIZONTAL CONTROL STATIONS

by the
Coast and Geodetic Survey

QUADS 411061-2-3-4 & 411071-2-3-4
WYO
LATITUDE 41°00' TO 42°00'
LONGITUDE 106°00' TO 108°00'
DIAGRAM NK 13-7 RAWLINS

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
---------	--------------	----------	-------------

KEY NO.	STATION NAME	QUAD NO.	STATION NO.
---------	--------------	----------	-------------

- 1.
2. T 12N, R87W, TR52, TR50, AP8, AP3, (GLO)
COLORADO & WYOMING BOUNDARY MONUMENT
3. SINCLAIR REFINERY STACK (CENTER ONE OF THREE)
SINCLAIR, WATER TANK