

ADVANCE SHEET

PROGRESSIVE MILITARY MAP OF THE UNITED STATES
 TOPOGRAPHY
 SOUTHERN DEPARTMENT
 (Sheet 232 N. I & III.)

CONFIDENTIAL MAPPED BY U.S.G.S. IN
 ARIZONA
 (SANTA CRUZ COUNTY)
 SHEET 232 S. I & III. NOGALES QUADRANGLE

U.S. GEOLOGICAL SURVEY
 CHARLES D. WALCOTT
 DIRECTOR
 R.13 E. R.14 E. R.15 E.



ENGRAVED MAR. 1905 BY U.S.G.S.
 E.M. Douglas, Geographer.
 T.M. Bannon, Topographer in charge.
 Topography by H.H. Hodgson, W.J. Forster and S.S. Stahl.
 Triangulation by T.M. Bannon.
 Surveyed in 1903-1904.
 Military information added in 1915 by reconnaissance method.
 Henry H. Robert, Capt., Corps of Engineers, Department Engineer
 Donald H. Connelly, 1st Lieut. Corps of Engineers, Assist. Department Engineer
 J.D. Rivet, 2nd Lieut. 12th Inf., Authority for Topography
 F., J. Nixon, F. Wonn and J.W. Orton, Draftsmen. Revised & reprinted Aug. 1916

(Mexico) Scale 1:25000
 1 2 3 4 Miles
 1 2 3 4 Kilometers
 Contour interval 100 feet. Datum: mean sea level.
 Cultivated land
 Mesquite
 Spring & running stream
 Intermittent stream
 etc. Numbers of bridges described in File 1064, D.E., S.D.
 Camp site
 Certain good landing place for aeroplanes

Notations as to sheet and number shown in parenthesis in margin indicate designation of adjoining sheets.

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

Buildings in general
 P.O. Post Office
 X Prospect (Mine)
 Road, good in dry, impassable in rainy weather
 poor or private
 creek bottom, gravel & sand
 very steep grades
 impracticable for wagons (very poor)

Edition of May 1905.
 Note: For description of area covered by this map and for detailed information as to certain military features thereof, apply to Department Engineer, Southern Dept., for copy of file number 1064, D.E., S.D.
 Mexican data is a COMPILATION of Southern Pacific Railway Co. of Mexico alignment and land surveys; War College Maps; International Boundary Commission; Ranch and Land Surveys.

Engineer Reproduction Plant, U. S. Army Washington Barracks, D. C. 1919

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