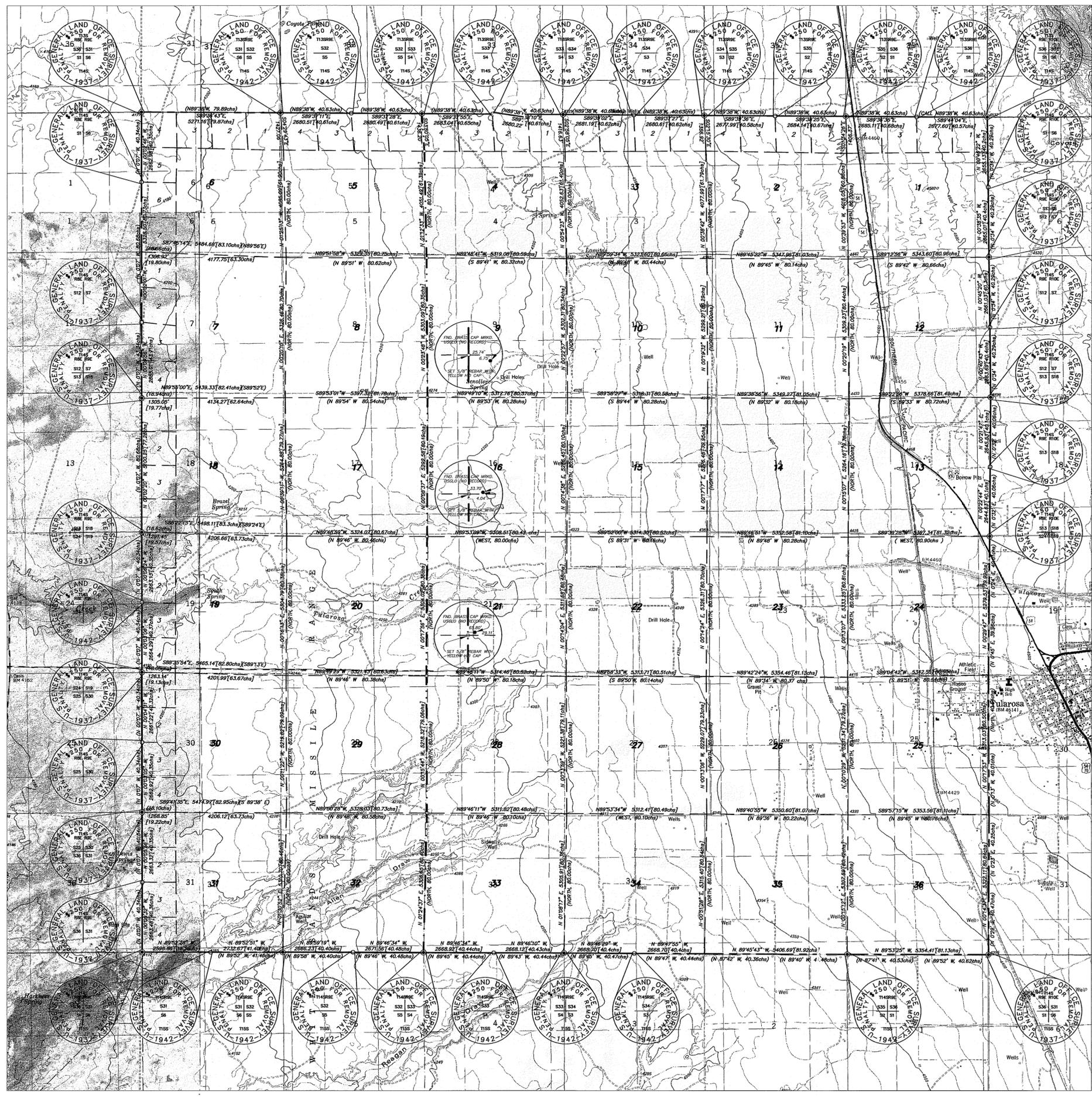
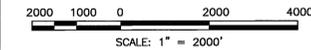


Survey of the East Boundary Line Of WHITE SANDS MISSILE RANGE Through Township 14 South, Range 9 East, New Mexico Principle Meridian Along the Common Lines of Sections 4 & 5, 8 & 9, 16 & 17, 20 & 21, 28 & 29, and 32 & 33 OTERO COUNTY, NEW MEXICO SHEET 1 OF 1



DEEDS AND EASEMENTS

No title report was provided and no other easements were provided. The following deeds were provided by Pioneer Abstract and Title Co.

- 1. Warranty Deed - The SW¼ of Section 8; NW¼NE¼ and the N¼NW¼ of Section 17; the NE¼NE¼ of Section 18, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated June 23, 1980, and recorded in Vol. 488, Page 454. (United States of America).
- 2. Warranty Deed - The N½ of Section 7 and the N¼NW¼ of Section 8, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 25, 1980, and recorded in Vol. 488, Page 823. (United States of America).
- 3. Warranty Deed - The E½ of Section 8, less and except Lots 121, 122, 123, 158, 159 and 160 situated in the NW¼NE¼ of Section 8, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 29, 1975, and recorded in Vol. 421, Page 764. (United States of America).
- 4. Warranty Deed - All of Lots 121, 122 and 123, situated in the NW¼NE¼ of Section 8, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated September 30, 1975, and recorded in Vol. 425, Page 351. (United States of America).
- 5. Personal Representative's Deed of Distribution - SW¼SW¼ of Section 14, E½SE¼ and the SW¼SW¼ of Section 18, NE¼SW¼, NW¼SW¼ and Lot 3 of Section 19, NE¼SE¼ of Section 20, SE¼NW¼ and the NW¼SW¼ of Section 21, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated June 2, 1993, and recorded in Vol. 750, Page 814. (Ava Dee Brownfield, Jr. Trust, et al).
- 6. Warranty Deed - The West 440 feet of the SE¼SE¼ and the NE¼ of Section 30, the W¼NE¼ of Section 19, the NW¼ of Section 13 and the E¼ of Section 7, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 18, 1975, and recorded in Vol. 421, Page 786. (United States of America).
- 7. Warranty Deed - The S½SE¼ Section 17, the N¼NE¼, the N¼SE¼NE¼ and the S½SE¼NE¼ of Section 20, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 29, 1980, and recorded in Vol. 488, Page 833. (United States of America).
- 8. Warranty Deed - The N¼NW¼SE¼ of Section 20, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 14, 1980, and recorded in Vol. 490, Page 617. (United States of America).
- 9. Warranty Deed - The SW¼NW¼SE¼ and the W¼SW¼SE¼ of Section 20, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 26, 1980, and recorded in Vol. 490, Page 618. (United States of America).
- 10. Warranty Deed - The SW¼NE¼, SE¼NW¼, NE¼SW¼ and the SE¼ of Section 31; the N¼NW¼, SW¼NW¼, N¼SE¼, SW¼SW¼ and the SE¼NE¼ of Section 32; the SE¼, and the SE¼SW¼ of Section 28, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 21, 1975, and recorded in Vol. 421, Page 580. (United States of America).
- 11. Warranty Deed - The NE¼SE¼, Section 30; Township 14 South, Range 9 East, New Mexico Principal Meridian, dated March 25, 1975, and recorded in Vol. 417, Page 375. (United States of America).
- 12. Warranty Deed - The North 825 feet of the SW¼SE¼, Section 30; Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July 29, 1980, and recorded in Vol. 488, Page 747. (United States of America).
- 13. Quitclaim Deed - The N¼NE¼, SW¼NE¼ of Section 32, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated December 30, 1986, and recorded in Vol. 616, Page 800. (United States of America).
- 14. Quitclaim Deed - The E¼ of Section 8; all of Section 9; NE¼ of Section 15; N½ of Section 11; Lots 119 and 120 in the NE¼ of Section 8; Lots 121, 122, 123, in Section 8; Township 14 South, Range 9 East, New Mexico Principal Meridian, dated September 22, 1994, and recorded in Vol. 788, Page 755. (Fred G. King and Susanna A. King, Trs.).
- 15. Warranty Deed - Tracts 1A, 1B, 2A, 2B, 3A, 3B, 4A and 4B, Section 21; Township 14 South, Range 9 East, New Mexico Principal Meridian, dated November 19, 1992, and recorded in Vol. 807, Page 400. (Robert B. Oliver, et ux).
- 16. Warranty Deed - Tracts 1B, 2B, 3B, and 4B, Section 21; Township 14 South, Range 9 East, New Mexico Principal Meridian, dated July, 1995, and recorded in Vol. 807, Page 403. (Harley N. Soltwedel).
- 17. Warranty Deed - The S¼NW¼, NW¼ and the SW¼ of Section 21, Township 14 South, Range 9 East, New Mexico Principal Meridian, save and except the property previously conveyed by the following deeds: Book 139, Page 78, Book 117, Page 629 and Book 79, Page 506; dated May 20, 1994, and recorded in Vol. 779, Page 515. (Kenneth Owens).
- 18. Personal Representative's Deed - E¼NW¼ and the N¼SW¼ of Section 23, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated January 14, 1986, and recorded in Vol. 595, Page 149. (Temple Baptist Church of Los Angeles, California).
- 19. Special Warranty Deed - The SW¼NW¼ of Section 33, Township 14 South, Range 9 East, New Mexico Principal Meridian, dated February 19, 1985, and recorded in Vol. 573, Page 216. (Martha Hallon).

NOTES: UNLESS OTHERWISE INDICATED:

The purpose of this plat is to define the east boundary of the White Sands Missile Range thru Township 14 South, Range 9 East, New Mexico Principle Meridian, Otero County, New Mexico.

All section corners set on the east boundary line of the White Sands Missile Range are 5/8" x 24" rebar with yellow plastic cap stamped Huitt-Zollars.

The basis of coordinates and bearings shown on this plat of survey is the New Mexico State Plane Coordinate System, NAD 1983, as determined by Global Positioning from existing NGS monumentation found outside the perimeter boundary of the Whites Sands Missile Range. A theta angle of 00°05'43" as determined in the center of the Township was used to convert grid azimuths to true azimuths. Distances shown on this plat of survey are surface distances using a combined grid factor of 0.999696059 applied to the grid distances.

BOUNDARY EVIDENCE: UNLESS OTHERWISE INDICATED:

ALL SECTION CORNERS ARE A 3 1/2" BRASS CAP ON A 3" O.D. PIPE. ALL 1/4 SECTION CORNERS ARE A 2 1/2" BRASS CAP ON A 2" O.D. PIPE. SECTION CORNERS ARE STAMPED AS SHOWN ON THIS SURVEY.

SURVEYOR'S CERTIFICATE

I, Michael Paisano, New Mexico Registered Land Surveyor No. 9243, do hereby certify that the Plat of Survey shown hereon was prepared under my supervision, and that the same is true and correct to the best of my knowledge and belief. This survey conforms to the Land Surveying Standards as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors. The field work was performed in February and March of 2001. This plat does not constitute a subdivision under the Otero County Subdivision Ordinance.

Signature of Michael Paisano, Professional Surveyor No. 9624. Date: April 17, 2001.

STATE OF NEW MEXICO COUNTY OF OTERO

This instrument was filed for record on April 17, 2001 at 5:00 P.M. recorded in Vol. 56 Page 56-57 of records of said County.

BY: Deputy Signature of Deputy.