

**RESTORATION INFORMATION MANAGEMENT SYSTEM  
FORMERLY USED DEFENSE SITES (FUDS)  
PROJECT FACT SHEET  
ORIGINAL DATE: 26 JANUARY 1996  
TAG REVIEW DATE: 5 FEBRUARY 1997**

1. SITE NAME: Kirtland Precision Bombing Range (PBR) N-13  
SITE NUMBER: K06NM045800

LOCATION:  
City: N/A  
County: Sandoval  
State: New Mexico

PROJECT NUMBER: K06NM045801

CATEGORY: OE

INPR RAC: 4

ASR RAC: 4

TAG RAC: 4

2. POC's:

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SUPPORT DISTRICT (ASR) POC:  
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ASR TAG REVIEW POC:  
Name: C. Fredrick Girard  
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3. SITE DESCRIPTION:

a. The former Kirtland PBR N-13 consists of 640 acres and is located in Sandoval County, New Mexico, approximately 29 miles northwest of Albuquerque, New Mexico. It consists of two tracts

of land, one of which deemed unsuitable for bombing purposes and was not used. The 480 acre parcel was used as the bombing range and is further identified as being situated in all of the western 1/2 and the western 1/2 of the eastern 1/2 of Section 16, of Township 14 North, Range 4 East of the New Mexico Principal Meridian. The 160 acre tract, which was reportedly never used as part of the bombing range, is contiguous to the 480 acres at the eastern 1/2 of the eastern 1/2 of Section 17. The 480 acre tract of land is currently owned by the Pueblo of San Felipe and is used for grazing. The 160 acre tract is owned by the Santa Ana Pueblo.

b. The site is gently sloping terrain, that gives way to bluffs which drop off in excess of 100' to the west at the boundary between the two sections. Vegetation is sparse.

#### 4. SITE HISTORY:

a. In 1942, the War Department leased from the State of New Mexico 640 acres of land in Sandoval County for use as a practice bombing range by the Army Air Corps at Kirtland Army Air Field (AAF). The Army Air Corps designated the practice/precision bombing range (PBR) with the alpha-numeric N-13 for use by Kirtland AAF.

b. Kirtland AAF used PBR N-13 to train pilots and bombardiers. PBR N-13 was a target for the AT-11 aircraft, which dropped 100 lb. practice bombs. The bombing squadrons usually practiced with bombs made of metal casing filled with sand or concrete. The only documented ordnance dropped on the site were M38A2 practice bombs, although historical documentation suggest 100 pound M85 concrete bombs could have been used to relieve any temporary shortages of the M38A2 bombs during the World War II. No documentation was found to indicate the use of high explosives or chemical warfare material (CWM) on PBR N-13.

c. The target was centered in the southern half of the northwestern quadrant of Section 16. It consisted of two rings of approximately 400' and 1000' in diameter and other target features such as a battleship. Besides fencing, PBR N-13 had lighting for night bombing. Kirtland Army Airfield reported an average daily use of 6 daylight hours and 9 night hours for PBR N-13.

d. Effective 23 October 1946, the War Department placed bombing and gunnery ranges in connection with Kirtland AAF in a category of surplus.

e. On 8 August 1952, an Engineer Range Clearance Team issued a Certificate of Clearance (COC) for PBR N-13 stating that

the 480 acres had been cleared of all dangerous and/or explosive materials reasonably possible to detect and recommended the land for above surface use. The COC also stated that the scrap material cleared from PBR N-13 consisted of parts of 1528 M-38 practice bombs which had been inspected and cleared of all dangerous and/or explosive materials.

5. PROJECT DESCRIPTION:

Area:	Size, Acres:	640
	Former Use:	Target Area
	Present Use:	Range land (grazing)
	Probable End Use:	Same as Above
	Ordnance Presence:	Confirmed
	Type:	Bomb, 100 lb. Practice, M38A2, w/Spotting Charge, M1A1

6. CURRENT STATUS: The Archives Search Report (ASR) for Kirtland PBR N-13 was completed by the U. S. Army Corps of Engineers, St. Louis District, in December 1995.

7. STRATEGY: EE/CA

8. ISSUES AND CONCERNS:

a. The TAG has determined that an EE/CA will be performed on the entire 640 acre site since there was confirmed debris from M38-series practice bombs encountered by the Site Inspection (SI) Team during their inspection of the site.

b. There are known Federally-and State-listed species occurring in the site area. An on-site inspection by appropriate State and Federal personnel may be necessary to verify the presence, absence or location of listed species, or natural communities.

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9. SCHEDULE SUMMARY: EE/CA

10. FUNDING/BUDGET SUMMARY: For Official Use Only