

# The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

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DATABASE = NGSIDB , PROGRAM = datasheet95, VERSION = 7.87.6
1      National Geodetic Survey, Retrieval Date = FEBRUARY 23, 2012
HE0446 *****
HE0446 DESIGNATION - 801.25
HE0446 PID - HE0446
HE0446 STATE/COUNTY- KS/LABETTE
HE0446 USGS QUAD - CHETOPA (1974)
HE0446
HE0446 *CURRENT SURVEY CONTROL
HE0446
HE0446* NAD 83(1986)- 37 02 10. (N) 095 04 55. (W) SCALED
HE0446* NAVD 88 - 244.965 (meters) 803.69 (feet) ADJUSTED
HE0446
HE0446 GEOID HEIGHT- -29.71 (meters) GEOID09
HE0446 DYNAMIC HT - 244.769 (meters) 803.05 (feet) COMP
HE0446 MODELED GRAV- 979,824.3 (mgal) NAVD 88
HE0446
HE0446 VERT ORDER - SECOND CLASS 0
HE0446
HE0446.The horizontal coordinates were scaled from a topographic map and have
HE0446.an estimated accuracy of +/- 6 seconds.
HE0446.
HE0446.The orthometric height was determined by differential leveling and
HE0446.adjusted in June 1991.
HE0446
HE0446.The geoid height was determined by GEOID09.
HE0446
HE0446.The dynamic height is computed by dividing the NAVD 88
HE0446.geopotential number by the normal gravity value computed on the
HE0446.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
HE0446.degrees latitude (g = 980.6199 gals.).
HE0446
HE0446.The modeled gravity was interpolated from observed gravity values.
HE0446
HE0446; North East Units Estimated Accuracy
HE0446;SPC KS S - 446,580. 704,050. MT (+/- 180 meters Scaled)
HE0446
HE0446 SUPERSEDED SURVEY CONTROL
HE0446
HE0446 NGVD 29 (??/??/92) 244.851 (m) 803.32 (f) ADJ UNCH 2 0
HE0446
HE0446.Superseded values are not recommended for survey control.
HE0446.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
HE0446.See file dsdata.txt to determine how the superseded data were derived.
HE0446
HE0446_U.S. NATIONAL GRID SPATIAL ADDRESS: 15SUB148009(NAD 83)
HE0446
HE0446_MARKER: DD = SURVEY DISK
HE0446_SETTING: 17 = SET INTO TOP OF METAL PIPE DRIVEN INTO GROUND
HE0446_SP_SET: METAL PIPE DRIVEN INTO GROUND
HE0446_STAMPING: ELEV 801.25
HE0446_STABILITY: D = MARK OF QUESTIONABLE OR UNKNOWN STABILITY

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HE0446\_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

HE0446+SATELLITE: SATELLITE OBSERVATIONS - August 07, 2009

HE0446

HE0446	HISTORY	- Date	Condition	Report By
HE0446	HISTORY	- UNK	MONUMENTED	USDA
HE0446	HISTORY	- 1936	GOOD	CGS
HE0446	HISTORY	- 20090807	GOOD	KSDT

HE0446

HE0446 STATION DESCRIPTION

HE0446

HE0446'DESCRIBED BY COAST AND GEODETIC SURVEY 1936

HE0446'AT CHETOPA.

HE0446'AT CHETOPA, LABETTE COUNTY, ON THE CORNER OF FIRST AND MAIN  
HE0446'STREETS, AT THE DIESEL ELECTRIC POWER PLANT, 1 FOOT EAST OF THE  
HE0446'NORTHEAST CORNER OF THE BRICK BUILDING, 1 FOOT NORTH OF THE  
HE0446'BRICK WALL, AND 12 FEET SOUTH OF THE CURB. A UNITED STATES  
HE0446'DEPARTMENT OF AGRICULTURE STANDARD CAP, STAMPED ELEV. 801.25  
HE0446'AND MOUNTED ON THE TOP OF AN IRON PIPE.

HE0446

HE0446 STATION RECOVERY (2009)

HE0446

HE0446'RECOVERY NOTE BY KANSAS DEPARTMENT OF TRANSPORTATION 2009 (KH)

HE0446'RECOVERED IN GOOD CONDITION.

\*\*\* retrieval complete.

Elapsed Time = 00:00:03