

NW CORNER SEC. 22 LAT. = 32.2974757°N LONG. = 103.5687592°W		N89°40'36"E 2638.92 FT N89°40'34"E 2641.35 FT		NE CORNER SEC. 22 LAT. = 32.2974530°N LONG. = 103.5516745°W	
NMSP EAST (FT) N = 472796.48 E = 777580.98	2642.65 FT N00°24'49"W	N Q CORNER SEC. 22 LAT. = 32.2974646°N LONG. = 103.5602208°W NMSP EAST (FT) N = 47281.37 E = 78029.33 SURFACE LOCATION THISTLE UNIT 115H ELEV. = 5713.2' LAT. = 32.2965403°N (NA D83) LONG. = 103.5575313°W NMSP EAST (FT) N = 472-81.12 E = 781052.81	1810'- 2639.58 FT S00°23'41"E		
	2642.65 FT N00°24'49"W		2646.15 FT S00°23'41"E		
SW CORNER SEC. 22 LAT. = 32.2829508°N LONG. = 103.5687577°W	2642.12 FT N00°24'49"W	S Q CORNER SEC. 22 LAT. = 32.2829594°N LONG. = 103.5602131°W NMSP EAST (FT) N = 46527.14 E = 780259.81	2642.12 FT N00°24'49"W	2646.15 FT S00°23'41"E	SE CORNER SEC. 22 LAT. = 32.2829270°N LONG. = 103.5516698°W
NMSP EAST (FT) N = 467512.36 E = 777619.12				2642.12 FT N00°24'49"W	2646.15 FT S00°23'41"E
	2642.12 FT N00°24'49"W	2642.12 FT N00°24'49"W	2642.12 FT N00°24'49"W	2642.12 FT N00°24'49"W	2642.12 FT N00°24'49"W
W Q CORNER SEC. 27 LAT. = 32.2756899°N LONG. = 103.5687542°W	2637.35 FT N00°25'55"W	BOTTOM OF HOLE BOTTOM OF HOLE LAT. = 32.2757062°N LONG. = 103.5601770°W NMSP EAST (FT) N = 464895.79 E = 780289.94 <small>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NA D83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NA D83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAVD88.</small>	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W
NMSP EAST (FT) N = 464870.84 E = 777639.03				2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W
	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W	2637.35 FT N00°25'55"W
SW CORNER SEC. 27 LAT. = 32.2684420°N LONG. = 103.5687493°W	2637.35 FT N00°26'29"W	NMSP EAST (FT) N = 462234.08 E = 777659.34	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
NMSP EAST (FT) N = 462234.08 E = 777659.34				2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
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	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
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	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W
	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT N00°26'29"W	2637.35 FT	