

MEANDERS OF PORTIONS OF THE 4144 FOOT CONTOUR LINE,
T. 30 N., R. 33 E., MOUNT DIABLO MERIDIAN, NEVADA

CHAINS

MEMORANDUM

The survey of the meanders along the 4144 foot contour line in Township 30 North, Range 33 East, is required to identify certain boundaries of Reclamation withdrawn lands that will be transferred to the Pershing County Water Conservation District pursuant to P.L. 107-282. The 4144 foot contour line was determined utilizing survey grade global positional system receivers and was based on the National Geodetic Vertical Datum of 1929.

WEST SIDE OF RYE PATCH RESERVOIR

From the witness point on the line bet. secs. 1 and 6, on the W. bdy. of the Tp., S. 1°20'20" W., 23.313 chs. dist. from the cor. of Tps. 30 and 31 N., Rs. 32 and 33 E., both hereinbefore described.

Thence with the meanders along the 4144 foot contour line, on the west side of Rye Patch Reservoir, through a portion of the W 1/2 of sec. 6.

N. 34°13'20" E.,	4.248 chs. dist.	
S. 13°33'20" E.,	6.210 chs. dist.	At 3.50 chs. dist. on this course, spur, slopes NE.
N. 62°51'50" E.,	1.370 chs. dist.	
N. 8°22'50" E.,	3.833 chs. dist.	
S. 84°47'40" E.,	1.264 chs. dist.	At 0.60 chs. dist. on this course, spur, slopes N.
S. 9°33'00" W.,	3.273 chs. dist.	
S. 17°30'50" E.,	1.120 chs. dist.	
N. 39°56'50" E.,	2.340 chs. dist.	
S. 75°44'20" E.,	1.728 chs. dist.	Spur, slopes N.
S. 52°46'40" E.,	1.602 chs. dist.	
S. 20°05'30" W.,	0.618 chs. dist.	
N. 71°47'20" W.,	1.150 chs. dist.	
S. 32°06'10" W.,	0.885 chs. dist.	
S. 33°26'40" E.,	0.962 chs. dist.	
S. 61°47'30" W.,	0.730 chs. dist.	
S. 8°31'30" W.,	2.221 chs. dist.	
N. 79°22'10" W.,	0.973 chs. dist.	
S. 14°39'20" W.,	6.832 chs. dist.	