

GPS #: **R138**

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 3L

Page/Grid: 709/A-3

City / Location: Unin., Orange County

Scale Factor: 1.00001100

Ellipsoid Red. Factor: 0.99997320

Combination Factor: 0.99998428

Convergence Angle: -00 54 36.75898

Factors and Convergence Angle based on the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 56 45.83952	117 54 22.97394	2291867.430	6059317.394	561.567
2007.00	33 56 45.85590	117 54 22.99128	2291869.11	6059315.96	

References: RS 92-1117

Description:

FD 2" I.P. WITH WOOD PLUG, DOWN 1.8". LOCATED NORTH- EAST OF THE INTER OF BREA BLVD. AND TONNER CANYON RD.; INSIDE THE SHELL OIL FIELDS PROPERTY, BY AN OIL WELL CALLED "ORANGE 24", SOUTH OF FIRESTONE BOY SCOUT RESERVATION.

