

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: R542

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 6LC

Page/Grid: 802/D-4

City / Location: Unin., Orange County

Scale Factor: 0.99998527
Ellipsoid Red. Factor: 0.99990754
Combination Factor: 0.99989281
Convergence Angle: -00 46 08.87249

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



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 47 11.94181	117 38 58.73326	2232718.638	6136395.981	1933.969
2007.00	33 47 11.95836	117 38 58.74943	2232720.33	6136394.64	

References: RS 92-1119

Description:

"S 1/4 SEC 30, T4S, R7W" - FD 3 1/2" ALUMINUM U. S. **DEPARTMENT OF AGRICULTURE & FOREST SERVICE CADASTRAL SURVEY CAP STAMPED "T4S** R7W S30 1/4 S31 LS 5716 1989" UP 0.2' IN ROCK PILE WITH WITNESS PADDLE 1'+/- NORTH. TO REACH THE STATION FROM THE INTER OF SILVERADO CANYON RD. AND BLACKSTAR CANYON RD., PROCEED NORTH ALONG BLACKSTAR CANYON RD. 0.65 MILE TO BAKER CANYON RD. ON RIGHT "FLYING B RANCH". TURN RIGHT AND PROCEED 0.30 MILE TO A DIRT RD. ON LEFT WITH A LOCKED BARBED WIRE FENCE GATE (DA1 KEY). PROCEED THRU GATE, TAKE FIRST LEFT AND GO 0.30 MILE TO A CREEK BED. CROSS CREEK BED AND CONTINUE N'LY ON SAME RD. 1.15 MILES THRU A GATE TO A THREE-WAY FORK OF DIRT RD.S. TAKE THE FAINT RD. TO THE RIGHT THAT LEADS MOST N'LY, THAN E'LY AND **CONTINUE ALONG SAID RD. 0.45 MILE WINDING** UPHILL AND AROUND THE HILL TO A "T" INTER WITH A DIRT RD. LOCATED IN A SANDSTONE **BOULDER FIELD AREA. TURN LEFT AND GO UP** STEEP AND BUMPY HILL AND FOLLOW ALONG DIRT RD. ON TOP OF RIDGE FOR AS FAR AS YOU CAN GO. RD. GETS VERY ROCKY AND STEEP AT THE END. DADK AT THE END AND HIKE ALONG TRAIL NE'! V



Horizontal Control Points may have different coordinate values due to the datum and/or epoch date used. To avoid confusion, always state these as references when using GPS control points coordinate values.