

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

Final Adjustment of 1972

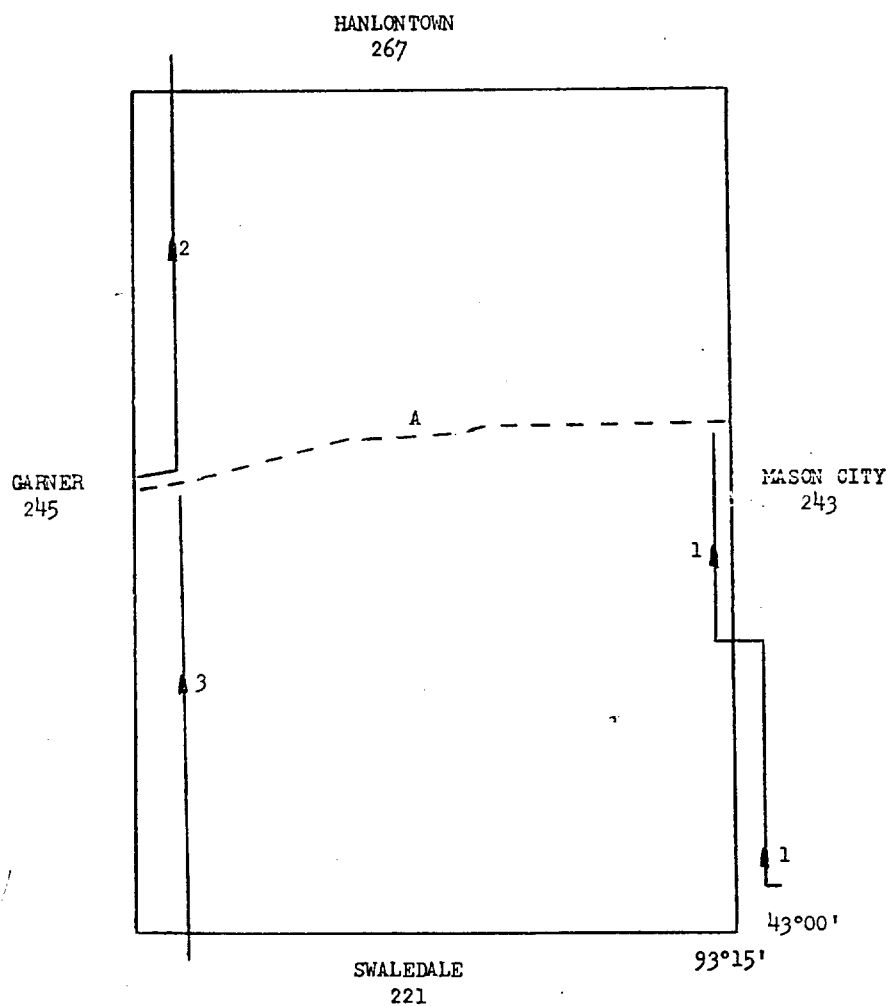
Cerro Gordo Counties

Edition of: 1-8-73

PR: AKH/cb

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CLEAR LAKE QUADRANGLE
244 - IOWA
N9315-W4300/15
DIAGRAM nk 15-2
MASON CITY



N.G.S. (USC&GS) VERTICAL CONTROL DATA
Quadrangle 430932

244-B

LINE 1

FEET

J.A. Evans, 1957; Book CV-840

ROCKWELL QUAD. - 220

- 0.0 Rockwell, 0.05 mi N. along County Hwy. "M" from N. city limits, Tps. 94 and 95 N., R. 20 W., 98 ft N., 30 ft W. and 0.95 ft lower than centerline of County Hwy. "M", at fence lines E. and W., at approximate quarter cor. between secs. 3 and 34; 96 ft N. of corner post of T-fence W., 141 ft S. of telephone pole and 1 ft E. of fence line, in a concrete post flush with ground, a standard tablet stamped "17-250" (Elev. by USC&GS) 1120.441
- 0.4 Rockwell, 0.4 mi N. along County Hwy. "M" from N. city limits, T. 95 N., R. 20 W., 630 ft S., 36 ft E. and 0.1 ft lower than centerline of County Hwy. "M" at fence line W., at approximate center of sec. 34, about midway between two steel truss bridges, 444 ft N. and 36 ft E. of Centerline of County Hwy. "M", at private driveway W. to Paul F. Meyer farm, 9 ft S. and 4 ft E. of power pole, 2 ft N. of 4 by 4 square concrete hwy. right-of-way marker post and 1 ft W. of fence line, in concrete post, a standard Iowa Geodetic Survey B.M. stamped "17-251" (Elev. by USC&GS) 1121.543

MASON CITY QUAD. - 243

- 1.0 "UE 1136.9", 0.65 mi N. along County Hwy. "M" from tablet, T. 95 N., R. 20 W., 50 ft S., 29 ft W. and 1.5 ft lower than centerline of rd. at T-rd. S. and point of intersection of County Hwy. "M" to S. and W., at approximate quarter cor. between secs. 27 and 34, in center of Co. Hwy. "M", at center of curve, a chiseled square in pavement 1136.86
- 4 Rockwell, 1.0 mi N. and 0.4 mi W. along County Hwy. "M" from N. city limits, T. 95 N., R. 20 W., 31 ft S., 624 ft E. and 3.0 ft lower than centerline of U.S. Hwy. 65 at crossroads and intersection with County Hwy. "M" to E., at approximate cor. of secs. 27, 28, 33 and 34, 31 ft S. and 59 ft W. of centerline of hwy. at center of small concrete bridge over drain and 2 ft E. of 4 by 4 concrete right-of-way marker post, in a concrete post, a standard Iowa Geodetic Survey BM stamped "17-201" (Elev. by USC&GS) 1129.204
- 2.0 "UE Centerline 1133.7", 0.65 mi W. along section line rd. from tablet, T. 95 N., R. 20 W., at approx. quarter corner between secs. 28 and 33, centerline of rd. at fence line N. 1133.7
- 2.5 UE 11 60.9, 1.15 mi W. along section line rd. from tablet, T. 95 N., R. 20 W., 41 ft S., 33 ft E. and 2.1 ft lower than center of crossroads, at approximate corner of secs. 28, 29, 32 and 33, in top of concrete base of iron fence post at corner of fences S. and E., a chiseled square 1160.89
- 2.8 USC&GS "Hurley Reference Mark No. 1, 1926", 11 ft N. of Triangulation Station, 28 ft S. of centerline of rd. and flush with ground, a standard USC&GS reference mark disk stamped "Hurley No. 1, 1926" 1179.929
- 2.8 USC&GS Triangulation Station "Hurley 1926". Station is about 10.0 mi S. and about 1.25 mi W. of Mason City, about 1.4 mi W. of the paved hwy. (U.S. Hwy. 65, Jefferson Hwy.), about 800 ft E. of the Hurley Station on the Chicago, Rock Island and Pacific RR. It is on the N. side of the NE $\frac{1}{4}$ of sec. 32, T. 95 N., R. 20 W., on land owned by Mr. Andrew S. Miller, it is on the S. side of the road running E. and W., it is 1 ft below the surface of the ground, in a concrete post, a standard USC&GS triangulation disk stamped "HURLEY 1926" 1178.384
- 3.0 "UE Centerline 1176.5", 0.15 mi W. along section line rd. from USC&GS Triangulation Station "Hurley 1926", T. 95 N., R. 20 W., at approximate quarter cor. between secs. 29 and 32, centerline of E.-W. section line rd. at crossing of Chicago, Rock Island and Pacific RR. tracks, a copper nail and washer 1176.5
- 3.5 "UE 1154.0", 0.65 mi W. along section line rd. from USC&GS Triangulation Station "Hurley 1926", T. 95 N., R. 20 W., 47 ft S., 21 ft W. and 4.3 ft lower than center of crossroads, at approximate corner of secs. 29, 30, 31 and 32, in top of S. one of two corrugated steel pipe culverts, 8-in. E. of W. end of culvert 1154.0

LINE 1 (Cont'd)

MASON CITY QUAD. - 243

FEET

- 4.0 "UE Centerline 1176.7", 0.65 mi W. and 0.5 mi N. along section line rds. from USC&GS Triangulation Station "HURLEY 1926", T. 95 N., R. 20 W., at approximate quarter corner between secs. 29 and 30, centerline of rd. at fence line W. 1176.7
- 4.5 "UE 1169.9", 0.65 mi W. and 1.0 mi N. along section line roads from USC&GS Triangulation Station "HURLEY 1926", T. 95 N., R. 20 W., 34 ft S., 40 ft E. and 2.5 ft lower than centerline of rd. at T-road E. and fence line W., at approximate corner of secs. 19, 20, 29 and 30, in concrete base of corner post of fences S. and E., a chiseled square 1169.86
- 5.0 "UE CENTERLINE 1167.0", 0.65 mi W. and 1.5 mi N. along section line roads from USC&GS Triangulation Station "HURLEY 1926", T. 95 N., R. 20 W., at approximate quarter corner between secs. 19 and 20, centerline of rd. at fence line E. 1167.0
- 5.0 Mason City, 7.5 mi S. and 2.0 mi W. from intersection of U.S. Hwys. 18 and 65 near center of the city, 1.75 mi S. and 1.75 mi E. from Burchinal, T. 95 N., R. 20 W., 220 ft S., 41 ft W. and 4.35 ft lower than center of crossroads at approximate corner of secs. 17, 18, 19 and 20, 129 ft S. and 16 ft E. of SE. corner of old schoolhouse foundation, 9 ft S. and 1 ft E. of corner post of fences S. and W. at SE. corner of schoolyard, in a concrete post, a standard tablet stamped "TT 1 EV 1957 1156" 1156.419
- 5.5 Reference mark, 161 ft N. of tablet, 63 ft S. and 62 ft W. of center of crossroads, in top of foundation of site of old schoolhouse, 3 ft S. of NE. corner of foundation, a chiseled square 1157.83
- 6.0 "UE Centerline 1161.3", 0.55 mi N. along section line rd. from tablet, T. 95 N., R. 20 W., at approximate quarter corner between secs. 17 and 18, centerline of rd. at fence line E., and W. 1161.3
- 6.5 UE 1189.0, 1.1 mi N. along section line rd. from tablet, T. 95 N., R. 20 W., 30 ft N., 163 ft E. and 1.2 ft higher than center of crossroads at approximate corner of secs. 7, 8, 17 and 18, in base of SW. side of 24-in. pine tree, a RR. spike 1189.0
- 7.0 "UE Centerline 1197.5", 1.6 mi N. along section line rd. from tablet, T. 95 N., R. 20 W., at approximate quarter corner between secs. 7 and 8, centerline of rd. at fence line W. 1197.5
- 7.5 Reference mark, 201 ft S. of tablet, 47 ft N. and 30 ft W. of centerline of County Hwy "D" at crossroads, in base of SW. side of 16-in. elm tree, a copper nail and washer 1208.21
- 7.6 Mason City, 5.5 mi S. and 2.0 mi W. from U.S. Hwy. 18 and 65 near center of city, 0.25 mi N. and 1.75 mi E. of Burchinal, T. 95 N., R. 20 W., 247 ft N., 53 ft W. and 3.4 ft lower than centerline of County Hwy. "D" at center of crossroads, at approximate corner of secs. 5, 6, 7 and 8, 89 ft N. and 30 ft E. of NE. corner of District No. 3 Bath Township Schoolhouse, 1 ft S. and 11 ft W. of corner post of fence N. and W. and NE. corner of schoolyard, in concrete post, a standard tablet stamped "TT 2 EV 1957, 1206" 1206.491
- 8.3 "UE Centerline 1200.9", 0.75 mi N. along section line rd. from tablet, T. 95 N., R. 20 W., at approximate quarter corner between secs. 5 and 6, centerline of rd. at fence lines E.-W. 1200.9
- 8.6 "UE 1200.5", 1.05 mi N. along section line rd. from tablet, T. 95 and 96 N., R. 20 W., 16 ft N., 28 ft W. and 3.2 ft lower than center of crossroads at approximate corner of secs. 5, 6, 35 and 36, in top of N. end of concrete pipe culvert and 3-in. S. of N. end of culvert 1200.5
- 9.1 "UE Centerline 1219.4", 1.05 mi N. and 0.5 mi W. from tablet, Tps. 95 and 96 N., R. 20 W., at approximate quarter corner between secs. 6 and 31, centerline of rd. at fence row N. and fence line S. 1219.4

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CLEAR LAKE QUADRANGLE
244 - IOWA

LINE 1 (Cont'd)

CLEAR LAKE QUAD. - 244

FEET

- 9.6 Mason City, 3.5 mi S. and 3.0 mi W. from intersection of U.S. Hwys. 18 and 65 near center of the city, 1.25 mi N. and 0.75 mi E. of village of Burchinal, Tps. 95 and 96 N., Rs. 20 and 31 W., 52 ft N., 73 ft W. and 1.3 ft lower than centerline of E.-W. rd. at produced intersection with centerline of trail T-rd. extended southward, which is approximate corner of secs. 1, 6, 31 and 36, 52 ft N. and 90 ft E. of centerline of E.-W. section line rd. at crossing of Chicago and Great Western RR. tracks, 52 ft N. and 89 ft E. of centerline of rd. at trail rd. fork NE., 21 ft NE. of telephone pole and fence corner and 1 ft NW. of fence line, in concrete post, a standard tablet stamped "TT 3 EV 157, 1216" 1216.156
- 9.7 Mason City, 3.5 mi S. and 3.0 mi W. from intersection of U.S. Hwys. 18 and 65 near center of city, 1.25 mi N. and 0.75 mi E. of Burchinal, Tps. 95 and 96 N., Rs. 20 and 21 W., about 200 ft W. of approximate corner of secs. 1, 6, 31 and 36, 32 ft S., 76 ft W. and 1.3 ft lower than centerline of E.-W. section line rd. at crossing of Chicago and Great Western RR. tracks, 32 ft S. and 24 ft E. of centerline of rd. at trail rd. fork NE., 1 ft S. and 3 ft E. of power pole, 1 ft N. and 3 ft E. of fence corner, 3 ft E. of 4 by 4 concrete right-of-way marker post and 184.13 ft in azimuth of 63°30' from tablet, in concrete post, a standard Iowa Geodetic Survey B.M. stamped "405" (Elev. by USC&GS) 1214.551
- 10.2 "WB Centerline 1223.9", 0.5 mi N. along trail rd. from tablet, T. 96 N., Rs. 20 and 21 W., at approximate quarter corner between secs. 31 and 36, centerline of trail rd. at fence lines E.-W. 1223.9
- 10.7 "WB 1213.8", 1.0 mi N. along trail rd. from tablet, T. 96 N., Rs. 20 and 21 W., 58 ft N., 32 ft W. and 1.4 ft lower than center of crossroads, at approximate corner of secs. 25, 30, 31 and 36, in root at base of SW. side of Cottonwood stump, a copper nail and washer 1213.8
- 11.1 "WB CENTERLINE 1219.0", 1.55 mi N. along trail and gravel section line roads from tablet, T. 96 N., Rs. 20 and 21 W., at approximate quarter corner between secs. 25 and 30, centerline of rd. at fence lines E.-W. 1219.0
- 11.6 Mason City, 3.5 mi S. and 3.0 mi W. from intersection of U.S. Hwys. 18 and 65, near center of city, T. 96 N., Rs. 20 and 21 W., 304 ft S., 34 ft W. and 4.5 ft higher than center of crossroads at approximate corner of secs. 19, 24, 25 and 30, 159 ft N. and 34 ft W. of centerline of rd. at crossing of high pressure gas pipe line, 47 ft N. of telephone pole, 3 ft S. and 1 ft E. of corner post of T-fence W. and 2 ft E. of fence line, on a small hill, in a concrete post, a standard tablet stamped "TT 4 EV 1957" 1211.895
- 11.7 Reference mark, 267 ft N. of tablet, 40 ft S. and 38 ft W. of crossroads, 2 ft S. and 3 ft W. of corner post of fences S. and W., in top of red granite boulder about 3 ft in diameter and 1.5 ft high, a chiseled square 1209.18
- 12.1 "WB CENTERLINE 1191.0", 1.55 mi N. along section line gravel rd. from tablet, T. 96 N., Rs. 20 and 21 W., at approximate quarter corner between secs. 19 and 24, centerline of rd. at fence lines E. and W. 1191.0
- 12.7 "WB 1189.18", 1.05 mi N. along gravel section line rd. from tablet, T. 96 N., Rs. 20 and 21 W., 8 ft S., 27 ft E. and 0.6 ft higher than centerline of rd., at T-rd. W. and fence line E., at approximate corner of secs. 13, 18, 19 and 24, in top of red granite boulder about 3 ft in diameter and 1.5 ft high, a chiseled square 1189.10
- 13.3 "WB 1188.44", 1.55 mi N. along gravel section line rd. from tablet, T. 96 N., Rs. 20 and 21 W., 70 ft S., 34 ft W. and 0.8 ft lower than centerline of State Hwy. 106 at crossroads, at approximate quarter corner between secs. 13 and 18, on top of orange painted piece of railroad track, set in ground and projecting about 1 ft 1188.44

LINE 1 (Cont'd)

CLEAR LAKE QUAD. - 244

FEET

- 13.7 "UE Centerline 1183.2", 2.05 mi N. along section line gravel and asphalt rd. from tablet, T. 96 N., Rs. 20 and 21 W., at approximate corner of secs. 7, 12, 13 and 18, in centerline of asphalt rd. at fence line E., a copper nail and washer 1183.2
- 14.1 Mason City, 3.0 mi W. from along U.S. Hwy. 18 from intersection with U.S. Hwy. 65 near center of city, 1.0 mi W. along U.S. Hwy. 18 from W. city limits of Mason City, T. 96 N., Rs. 20 and 21 W., 299 ft S., 36 ft E. and 3.25 ft higher than centerline of U.S. Hwy. 18 at center of asphalt rd. crossing, at approximate quarter cor. between secs. 7 and 12, 5 ft N. and 2 ft E. of NW. corner of Drive-In Theater Arena and 2 ft S. and 5 ft W. of high voltage power line pole, in a concrete post, a standard tablet stamped "TT 5 EV 1957" 1170.752
- 14.1 Reference mark, 339 ft N. of tablet, 60 ft S. and 44 ft E. of centerline of U.S. Hwy. 18 at crossroads, on top of steel rod in 2 by 2-in. concrete post 1167.79
- MASON CITY QUAD. - 243
- 14.7 "UE CENTERLINE 1172.2", 0.5 mi E. along U.S. Hwy. 18 from tablet, T. 96 N., R. 20 W., at approximate center of sec. 7, centerline of U.S. Hwy. 18 at fence lines N.-S., a copper nail and washer 1172.2
- 15.2 "UE 1164.1", 1.0 mi E. along U.S. Hwy. 18 from tablet, T. 96 N., R. 20 W., 38 ft S., 67 ft W. and 1.1 ft lower than centerline of U.S. Hwy. 18 at crossroads, at W. city limits of Mason City, at approximate quarter corner between secs. 7 and 8, in top of SW. corner of an 8 by 5 ft sewer outlet platform, a chiseled square 1164.12
- 15.6 "UE Centerline 1138.6", 1.5 mi E. along U.S. Hwy. 18 from tablet, T. 96 N., R. 20 W., at approximate center of sec. 8, centerline of U.S. Hwy. 18, at fence lines N. and S., in W. edge of Mason City, a copper nail and washer in asphalt 1138.6
- 16.3 Mason City, Cerro Gordo County, in sec. 9, T. 96 N., R. 20 W., on the N. side of Fourth Street SW., 95.9 ft W. of South Taylor Avenue and 24.7 ft W. of a street marker. A State Survey standard disk, stamped "17-105 RESET 1958" (Elev. by USCGS) (In top of concrete post) 1148.556

LINE 2

G. Sandel, 1972; Book JV-2350

CLEAR LAKE QUAD. - 244

- 1 29 0.0 Ventura, 1.2 mi WSW. of along old U.S. Hwy. 18 from section line (N.-S.) rd. crossing at, in NE. corner sec. 24, about 0.25 mi SW. along hwy. from T-rd. N. at cor. secs. 13, 18, 19 and 24, T. 96 N., Rs. 22 and 23 W., 127 ft NE. along old hwy. from centerline of hwy. at gravel rd. S. into Ventura Marsh Public Hunting Area, 29 ft normal and on SE. side of centerline of old hwy., 61.5 ft S. and across hwy. from a telephone pole, 20.5 ft NE. of SE. right-of-way fence, 0.6 ft NW. of white witness sign set in top of a concrete post set flush with the ground, a State Survey standard disk stamped "41-1" (Elev. by USCGS) 1265.926
- 29 1.2 UE 41 1 A, 0.25 mi NE. of BM along old U.S. Hwy. 18, about 165 ft N. of cor. secs. 13, 18, 19 and 24, T. 96 N., Rs. 22 and 23 W., 34 ft S. and 34 ft W. of centerline of crossroads, (new U.S. Hwy. 18) on S. end of concrete pipe culvert, a chiseled square, painted "UE" 1264.56
- 30 1.2 UE 41 1 B, 1.25 mi ENE. of BM along old and new U.S. Hwy. 18, near S. sixteenth cor. between secs. 17 and 18, T. 96 N., R. 22 W., 42 ft S. and 34 ft W. of centerline of crossroads, on S. end of concrete pipe culvert, a chiseled square; painted "UE" 1252.41

LINE 2 (Cont'd)

CLEAR LAKE QUAD. - 244

FEET

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|------|-----|---|----------|
| 1 31 | 2.3 | Ventura, 1.25 mi N. of along County Hwy. S14, near S. sixteenth cor. secs. 7 and 8, T. 96 N., R. 22 W., about 1330 ft N. of crossroads at sec. cor., 88 ft normal and on E. side of centerline of hwy., 43 ft E. of corner fence post at S. end of gate, 1.5 ft N. of fence, 1.0 ft N. of white witness sign, set on top of 10 ft copper coated steel rod, a standard tablet stamped "6 SAN 1972" | 1252.926 |
| 32 | 2.5 | Reference mark, about 990 ft NNW. of BM and across hwy., 27 ft normal and on W. side of centerline of hwy., on W. end of corrugated steel culvert, top of stove bolt, painted "RM" | 1248.70 |
| 33 | 3.1 | UE 6 A, 0.75 mi N. of BM along County Hwy. S14, cor. secs. 5, 6, 7 and 8, T. 96 N., R. 22 W., 41 ft N. and 71 ft W. of centerline of crossroads, on W. end of corrugated steel culvert (culvert under field entrance to N.), top of stove bolt, painted "UE" | 1267.28 |
| 34 | 3.6 | UE 6 B, 1.35 mi N. of BM along County Hwy. S 14, about 370 ft N. of crossroads at quarter cor. secs. 5 and 6, T. 96 N., R. 22 W., 28 ft normal and on W. side of centerline of hwy., on top in center of W. headwall of concrete box culvert, a chiseled square painted "UE" | 1235.47 |
| 36 | 4.9 | Ventura, about 4.0 mi N. of, about 600 ft S. of crossroads, at cor. secs. 29, 30, 31 and 32, T. 97 N., R. 22 W., in NW. cor. sec. 32, 12 ft S. and 94 ft E. of centerline of County Hwy. S14 at drive E., 84.0 ft SW. of SW. corner of white house (Ben W. Muff) 49 ft E. of fence corner, 1.0 ft N. of fence, 0.8 ft N. of white witness sign, set on top of 10 ft copper coated steel rod, a standard tablet stamped "7 SAN 1972" | 1256.133 |
| 37 | 5.0 | Reference mark, about 650 ft N. of BM, 22 ft N. and 35 ft E. of centerline of crossroads, on N. end of corrugated steel culvert, top of stove bolt, painted "RM" | 1247.68 |
| 38 | 6.1 | UE 7 A, 1.15 mi N. of BM along County Hwy. S14, cor. secs. 19, 20, 29 and 30, T. 97 N., R. 22 W., 33 ft S. and 49 ft W. of centerline of crossroads, on S. end of corrugated steel culvert, top of stove bolt, painted "UE" | 1226.21 |
| 39 | 6.9 | Ventura, 5.9 mi N. of along County Hwy. S14, about 875 ft S. of crossroads at corner secs. 17, 18, 19 and 20, T. 97 N., R. 22 W., at N. end of concrete bridge over Winnabago River, 19 ft normal and W. side of centerline of hwy., 13.0 ft above water level, set in the top of NW. concrete wingwall of bridge, a standard tablet stamped "8 SAN 1972" painted "BM" | 1188.117 |
| 40 | 7.1 | Reference mark, about 900 ft N. of BM, 26 ft N. and 50 ft W. of centerline crossroads, on N. end of corrugated steel culvert, top of stove bolt, painted "RM" | 1187.06 |
| 42 | 8.1 | Ventura, 7.0 mi N. of, 2.5 mi S. and 3.0 mi W. of Fertile, cor. secs. 7, 8, 17 and 18, T. 97 N., R. 22 W., 34 ft N. and 32 ft W. of centerline of crossroads, 28.0 ft E. of fence corner, 0.5 ft W. of white witness sign, set in the top of concrete post; a standard disk stamped "17 751", painted "BM" and State Survey (Elev. by USGS) | 1227.087 |
| 43 | 8.4 | Fertile, 2.2 mi S. and 3.0 mi W. of, about 1550 ft N. of cor. secs. 7, 8, 17 and 18, T. 97 N., R. 22 W., 113 ft N. and 32 ft E. of centerline of County Hwy. S14 at drive W., 22.0 ft W. of fence, 0.8 ft W. of white witness sign, set in the top of a concrete post projecting 1.1 ft, a standard USC&GS and State Survey disk stamped "17 154", and painted "BM" (Elev. by USGS) (Slightly loose in ground) | 1234.922 |
| 44 | 9.1 | UE 17 154 A, 0.7 mi N. of BM along Co. Hwy. S14, cor. secs. 5, 6, 7 and 8, T. 97 N., R. 22 W., 54 ft S. and 26 ft E. of centerline of T-rd. W., on E. end of corrugated steel culvert; top of stove bolt, painted "UE" | 1230.45 |

LINE 2 (Cont'd)

HANLONTOWN QUAD. - 267

FEET

- 1 45 10.0 UE 17 154 B, 1.65 mi N. of BM along County Hwy. S14, cor. secs. 5, 6, 31 and 32, Tps. 97 and 98 N., R. 22 W., 124 ft N. and 27 ft E. of centerline of crossroads, on E. end of concrete pipe culvert, a chiseled square, painted "UE" 1253.11
- 46 11.0 Reference mark, about 1050 ft SSW. of BM, 50 ft S. and 33 ft W. of centerline of crossroads, (E.-W. State Hwy. 9), on W. end of concrete pipe culvert, a chiseled square, painted "RM" 1213.55
- 47 11.2 Fertile, 0.7 mi N. and 3.0 mi W. of, about 1000 ft N. of crossroads, (E.-W. State Hwy. 9), at cor. secs. 29, 30, 31 and 32, T. 98 N., R. 22 W., 43 ft N. and 44 ft E. of centerline of hwy. at drive E. to abandoned house on top of cut bank, 28.0 ft N. of fence corner 3.3 ft E. of telephone pole, 1.0 ft E. of white witness sign, 1.2 ft E. of fence, set on the top of copper coated steel rod driven to 10 ft, a standard tablet stamped "9 SAN 1972"; painted "BM" 1216.792

LINE 3

G. Sandul, 1972; Book CV-2850

SWALEDALE QUAD. - 221

- 4 28 18.4 Meservey, 5.25 mi N. of along County Hwy. "S 14", 207 ft N. along hwy. from hwy. at fence E. at quarter cor. between secs. 5 and 6; T. 94 N., R. 22 W., 53 ft normal and on W. side of hwy., 98 ft E. of SE. corner of house (E. wood), 10 ft normal and on N. side of centerline of driveway, 9.5 ft W. of fence corner and 0.8 ft S. of fence and opposite fence post with witness tag, on top of 9 ft copper coated steel rod, a standard tablet stamped "39 SAN 1972" 1275.532
- 29 18.4 Reference mark, 440 ft N. of BM, 26 ft normal and W. side of centerline of hwy., on W. end corrugated steel culvert, top of stove bolt, painted "RM" 1264.67
- 30 18.8 UE 39 A, 0.5 mi N. of BM. along County Hwy. "S 14", cor. secs. 5, 6, 31 and 32, Tps. 94 and 95 N., R. 22 W., in centerline of hwy. at T-rd. W., top of galvanized nail 1273.9

CLEAR LAKE QUAD. - 244

- 31 19.8 UE 39 B, 1.5 mi N. of BM along County Hwy. "S 14", near cor. secs. 29, 30, 31 and 32, 61 ft N. and 46 ft E. of centerline of crossroads (E.-W. County Hwy. "B 55", in base on W. side of corner fence post, a RR. spike, painted "UE" 1271.93
- 32 20.8 UE 39 C, 2.5 mi N. of BM along County Hwy. "S 14", near cor. secs. 19, 20, 29 and 30, T. 95 N., R. 22 W., 42 ft N. and 45 ft W. of centerline of hwy. at fence W. (E.-W. fences offset), in base on E. side of first wooden fence post N. of corner, a RR. spike; painted "UE" 1256.03
- 33 21.3 Meservey, 8.25 mi N. of along County Hwy. "S 14", 6.5 mi S. of Ventura, near quarter cor. between secs. 19 and 20, T. 95 N., R. 22 W., 64 ft normal and on W. side of centerline of hwy., on N. bank of dredged ditch that parallels rd. S. and turns W. at this point, 16.9 ft W. of fence corner, 1.5 ft S. of fence, and 1.6 ft E. of white witness sign, on top of copper coated steel rod driven 10 ft., a standard tablet stamped "40 SAN 1972" 1257.362
- 34 21.6 Reference mark, about 1280 ft NNE. of BM, 13 ft N. and 37 ft E. of centerline of hwy. at field entrance E., in base on SW. side of corner fence post, a RR. spike, painted "RM" 1265.57
- 35 22.8 UE 40 A, 1.5 mi N. of BM along County Hwy. "S 14", near cor. secs. 7, 8, 17 and 18, T. 95 N., R. 22 W., 34 ft N. and 44 ft W. of centerline of crossroads, in base on SE. side of corner fence post, a RR. spike, painted "UE" 1265.39

LINE 3 (Cont'd)

CLEAR LAKE QUAD. - 244

FEET

4	36	22.8	UE 40 B, 2.5 mi N. of BM along County Hwy. "S 14", near cor. secs. 5, 6, 7 and 8, T. 95 N., R. 22 W., 36 ft N. and 24 ft E. of centerline of crossroads, 6.0 ft above drain, on E. end of corrugated steel culvert, top of stove bolt, painted "UE"	1253.79
37	24.4		Ventura, 3.5 mi S. of along County Hwy. "S 14", near quarter cor. between secs. 5 and 6, T. 95 N., R. 22 W., 11 ft S. and 111 ft W. of centerline of hwy. at long driveway W., 66.0 ft W. of fence corner, 16.0 ft E. of power pole, 0.8 ft N. of fence and 0.6 ft N. of white witness sign, set on top of 15 ft copper coated steel rod, a standard tablet stamped "41 SAN 1972"	1261.345
38	24.4		Reference mark, 157 ft E. of BM and across hwy., 46 ft normal and on E. side of centerline of hwy. at E.-W. fence, in base on S. side of corner fence post, a RR. spike; painted "RM"	1264.84
39	25.0		UE 41 A, 0.55 mi N. of BM along County Hwy. "S 14", cor. secs. 5, 6, 31 and 32, Tps. 95 and 96 N., R. 22 W., in centerline of crossroads, a galvanized nail	1270.0
40	26.1		UE 41 B, 1.65 mi N. of BM along County Hwy. "S 14", near cbr. secs. 29, 30, 31 and 32, T. 96 N., R. 22 W., 550 ft N. and 18 ft W. of centerline of crossroads, on top in center of W. headwall of wooden box culvert, a nail and washer, painted "UE"	1254.12
41	27.1		UE 41 C, 2.7 mi N. of BM along County Hwy. "S 14", near S. sixteenth cor. between secs. 19 and 20, T. 96 N., R. 22 W., about 625 ft S. of T-rd. E. (rd. E. to open Bible Conference Ground), 33 ft normal and on W. side of hwy., 2.0 ft above drain, on W. end of corrugated steel culvert, top of stove bolt, painted "UE"	1231.96
42	27.6		At South edge of Ventura, near N. sixteenth cor. between secs. 19 and 20, T. 96 N., R. 22 W., at box culvert where County Hwy. "S 14" crosses W. end of Clear Lake, 20 ft normal and on E. side of centerline of hwy., 4.7 ft above water level (06-23-72), set on top of S. end of E. concrete headwall (2.5 ft N. of S. end), standard tablet stamped "42 SAN 1972"	1231.378
43	27.6		Reference Mark, 45.5 ft W. of BM, 24.5 ft normal and W. side of centerline of hwy., 0.8 ft SE. of steel fence post of chain link fence surrounding fish management spawning area, on concrete base of fence, a chiseled square, painted "RM"	1230.38
44	28.2		UE 41 1 B (Described in Line 2)	1252.41