

26-31S-35W
SW SWSE

Stevens Co.

31-35-26dccc3 Sample _____ log of test hole _____ ~~augered~~ drilled
(Well No.)

by KGS for USGS _____

in SW SW SE sec. 26, T. 31 S., R. 35 W.; about 92 feet east and 20 feet north of S $\frac{1}{4}$ -cor.

(50 ft east of pumped well)
(Location)

Aug. 1966; depth to water, _____ feet;
(Date)

altitude of land surface _____ feet.

| | Thickness, feet | Depth, feet |
|---|--------------------|----------------|
| Silt, loam, brown | 2 | 2 |
| Silt, loam, light-brown; contains tan-white caliche nodules (CCA zone) | 2.5 | 4.5 |
| Silt, loam, tan-brown | 7.5 | 12 |
| Clay, silty, limy, tan-white; interbedded with tan clayey silt | 6 | 18 |
| Silt, very sandy, clayey, reddish-tan; contains tan-white limy sandy silt layers | 12 | 30 |
| Clay, very sandy, silty, brown | 4 | 34 |
| Clay, tight, brown; contains tan-white very sandy silty clay beds | 6 | 40 |
| Sand, medium to very coarse and very fine to medium gravel; contains layers of brown sandy silty clay | 12 | 52 |
| Clay, silty, sandy, red-brown | 6 | 58 |
| Silt, very sandy, red-brown; interbedded with very fine to very coarse sand and very fine to medium gravel | 14 | 72 |
| Clay, sandy, tan-white; contains very fine to very coarse sand and very fine to fine gravel streak | 23 | 95 |
| Clay, sandy, silty, tan; contains very fine to coarse sand and very fine gravel streaks | 5 | 100 |
| Clay, sandy, reddish-tan | 9 | 109 |
| Clay, sandy, gravely, reddish-tan; contains medium to coarse sand and very fine to fine gravel streaks | 17 | 126 |
| Sand, very fine to very coarse and very fine to medium gravel | 17 | 143 |

31-35-26dcc3 cont Sample _____ log of test hole _____ augered drilled
 (Well No.)

in _____
 (Location)

_____ ; depth to water, _____ feet;
 (Date)
 altitude of land surface _____ feet.

| | Thickness, feet | Depth, feet |
|--|--------------------|----------------|
| Caliche, tan-white, hard | 2 | 145 |
| Sand, medium to very coarse and fine to medium gravel; contains red- brown sandy clay streaks and gray-white caliche cemented sand and gravel layers | 5 | 150 |
| Clay, sandy, silty, olive-tan | 13 | 163 |
| Sand, fine to very coarse and very fine to medium gravel | 8 | 171 |
| Sand, fine to coarse and very fine to medium gravel; contains tan-white caliche streaks | 7 | 178 |
| Clay, silty, olive-tan | 4 | 182 |
| Sand, fine to very coarse and very fine to medium gravel; contains olive- tan silty clay streaks | 13 | 195 |
| Sand, fine to very coarse and very fine to medium gravel; contains tan- white hard caliche streaks | 43 | 238 |
| Sand, very fine to very coarse and very fine to medium gravel; contains olive-tan clayey silt | 22 | 260 |
| Clay, silty, olive-tan | 5 | 265 |
| Silt, sandy, tan, contains 40% sand and gravel | 12 | 277 |
| Silt, very sandy, tan; contains streaks of sand and gravel and tan-white caliche layers | 51 | 328 |
| Clay, silty, very sandy, red-brown; contains 40% sand and gravel streaks | 22 | 350 |

31-35-26dccc3 Sample
(Well No.)

log of test hole

augered drilled

in

(Location)

; depth to water,
(Date)

feet;

altitude of land surface feet.

| | Thickness, feet | Depth, feet |
|---|--------------------|----------------|
| Clay, tight, tan | 7 | 357 |
| Sand, fine to very coarse and very fine to coarse gravel; contains streaks of yellow-tan sandy clay and hard tan-white caliche cemented sand and gravel streaks | 18 | 375 |
| Silt, clayey, limy, yellow-tan | 10 | 385 |
| Clay, tight, reddish-brown and green-gray | 5 | 390 |
| Sand, fine to very coarse and very fine to medium gravel; contains tan-white caliche cemented layers | 10 | 400 |
| Caliche, hard, tan-white | 5 | 405 |
| Sand, very fine to very coarse and very fine to medium gravel; contains tan-white caliche streaks | 3 | 408 |
| Sand, very fine to very coarse and very fine to medium gravel; loose | 12 | 420 |