

26-315-35W

Stevens Co.

SW SW SE

31-35-26dccc5 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 240 feet east and 20 feet north
(Location)of S $\frac{1}{2}$ -cor. (200 feet east of pumped well) __________ ; depth to water, _____ feet;
(Date)

altitude of land surface _____ feet.

	Thickness, feet	Depth, feet
Silt loam, brown	1	1
Silt loam, light brown; contains tan-white caliche nodules	2	3
Silt loam, tan	8	11
Silt, clayey, limy, tan-white	5	16
Sand, very fine to medium, silty, red-brown	4	20
Silt, sandy, clayey, tan; interbedded with very fine to medium sand and tan-white caliche streaks	12	32
Clay, limy, sandy, olive-tan	5	37
Clay, limy, sandy, silty, olive-tan; interbedded with thin sand and olive-tan silt streaks	11	48
Sand, medium to very coarse and fine to medium gravel	3	51
Clay, silty, very sandy, olive-tan	5	56
Silt, very sandy, clayey, olive-tan	5	61
Clay, silty, limy, sandy, olive-tan; contains 40% very fine to medium sand and very fine to fine gravel	10	71
Clay, olive-tan; contains beds of olive-tan sandy silty clay	34	105
Clay, very sandy, gravelly, silty, reddish-tan; contains tan-white hard caliche layers	23	128
Sand, medium to very coarse and very fine to medium gravel	24	152
Caliche, hard, tight, reddish-white	3	155

31-35-26dcc5 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
Clay, tight, light gray to greenish gray	7	162
Sand, fine to very coarse and fine to medium gravel; contains tan-white caliche cemented layers	16	178
Gravel, very fine to medium and 50% medium to very coarse sand	26	204
Clay, limy, sandy, tan	2	206
Sand, very fine to very coarse and 30% very fine to medium gravel	39	245
Clay, silty, tan and green-gray limy sandy silty clay	5	250
Sand, very fine to very coarse and 30% very fine to fine gravel	25	275
Sand, medium to very coarse and 35% very fine to medium gravel	7	282
Clay, silty, sandy, tan	3	285
Sand, fine to very coarse and fine to medium gravel; interbedded with tan sandy clay layer	8	293
Clay, gray, limy, sandy	3	296
Sand, very silty, red-brown	7	303
Sand, very fine to very coarse and very fine gravel, silty; contains 50% interbedded red-brown silty clay	34	337
Sand, very fine to very coarse and very fine to fine gravel; contains red-brown silty clay streaks	11	348
Clay, silty, red-brown	4	352
Sand, medium to very coarse and fine to medium gravel	11	363

31-35-26dccc5 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
Sand, very fine to coarse and very fine gravel; contains 40% tan sandy silty clay	10	373
Sand, very fine to very coarse and very fine to medium gravel	8	381
Silt, sandy, red-brown; contains red-brown silty sand bed	7	389
Clay, silty, red-brown	4	393
Sand, medium to very coarse and fine to coarse gravel; contains tan-white caliche and gray hard clay streaks	35	428
Clay, sandy, silty, yellow-tan; contains hard tan-white caliche layers and very fine to medium sand	9	437
Silt, very sandy, tan and yellow-tan; interbedded with thin beds of very sandy tan-white caliche streaks	10	447
Clay, limy, gray and tan sandy silt beds	15	462
Clay, limy, gray; contains hard tan-white caliche streaks	10	472
Sand, very fine to medium, very silty, yellow-tan; contains tan-white hard caliche streaks	61+	533