Sherman Co. NENENE 9-42W-8

Sherman

9-42-8aaa Sample log of test hole ~~augered~~ drilled
(Well No.)

by Ks. Geol survey for for USGS

in NE NE NE sec 8, T9 S, R 42 W.

30'S and 85' W of NE cor. sec.
(Location)

10/21/64 ; depth to water, 131.89 below TC, 3.0' above LSD 10/28/64 feet;
(Date)

altitude of land surface feet.

W.L. 135

	Thickness, feet	Depth, feet
Topsoil, black	3	3
Silt, tan, sandy	29	32
Caliche, white and silt, sandy, tan	9	41
Silt, fine sand and caliche strips	7	48
Sand, coarse and gravel, with few ~~some~~ caliche strips	3	51
Same but looser	15	66
Gravel, red-brown loose	4	70
Silt and caliche, tan	2	72
Gravel ~~&~~ and coarse sand (loose) few silt and caliche	~~8~~	~~80~~
strips	8	80
Sand, fine, tan-red, silty and caliche strips	8	88
Sand, coarse, caliche; some gravel	4	92
Sand, fine, tan-red, silty with caliche cemented		
strips	9	101
Sand, fine, brown, some silty sand strips	9	120
Sand, coarse & gravel (loose) few silt & caliche strips	9	129
Sand, fine, silty, tan-red & caliche strips ~~(tan~~	5	134
Sand, coarse, brown-red, gray	2	136
Sand, fine, silty, tan-red, & caliche	13	149
Caliche, sandy	3	152
Sand & gravel, brown-red-gray (loose)	7	159

9-42-8aaa. 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 159
Caliche, sandy, silty - tan pink white	10	169
Sand, coarse & gravel, brown-red-gray; few silt & caliche strips	11	180
Silt, sandy, red and caliche strips; some Thin sand strips	9	189
Sand, coarse, red-brown-gray; some gravel and thin silty caliche strips	13	202
Caliche, silt & fine sand	9	211
Sand, coarse, brown-red-gray, loose	11	222
Same with caliche strips	8	230
Same; (without caliche) & looser	18	248
Sand, med-coarse; few caliche strips	13	261
Sand, med-coarse (loose)	10	271
Clay yellow	3	274
Shale, blue-gray hard	6+	280+

262' of 1¼" GI casing + 6' screen, 3.0' above LSD
Screen 178-181; 262-265'—
262 + 6 − 3' = 265' Depth of well