

1 LOCATION OF WATER WELL: County: **Seward** Fraction: **NW 1/4 NW 1/4 SW 1/4** Section Number: **4** Township Number: **T 35 S** Range Number: **R 33** **EW**

Distance and direction from nearest town or city street address of well if located within city?

40' East & 70' South of Pancake & Washington

2 WATER WELL OWNER: **Weaver General Store**
 RR#, St. Address, Box # : **420 South Washington** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Liberal, Kansas** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **158** ft. ELEVATION: **2839.09**
 Depth(s) Groundwater Encountered 1. **148** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **147.61** ft. below land surface measured on mo/day/yr **10/11/95**
 Pump test data: Well water was **NA** ft. after hours pumping gpm
 Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8** in. to **160** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **2** in. to **128** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **-2.52** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL **7** PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass **8** RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot **3** Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **128** ft. to **158** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **124** ft. to **160** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite 4 Other
 Grout Intervals: From **0** ft. to **120** ft., From **120** ft. to **124** ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage **16** Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **UST. Basin**
 Direction from well? **NW** How many feet? **215**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil, Medium Brown	138	146	Caliche Bed,
2	6	Clay, Medium Brown	146	160	Sand, Light Orange Brown
6	10	Clay, Medium Brown			
10	13	Clay, Light Orange Brown			
13	20	Sand, Light Yellow Brown			
20	23	Sand, Medium Orange Brown			
23	26	Clay, Light Orange Brown			
26	33	Sand, Medium Orange Brown			
33	36	Clay, Light Olive Gray			
36	42	Clay, Light Brown			
42	65	Clay, Light Brown			
65	92	Clay, Medium Orange Brown			
92	100	Clay, Light Orange Brown			MW6, Tag # 00116653, Flushmount
100	124	Clay, Medium Orange Brown			Project Name: Weaver General Store
124	138	Clay, Light Orange Brown			GeoCore # 141, KDHE # U1 088 769

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1)** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **9/30/95** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **10/30/95**
 under the business name of **GeoCore Services, Inc.** by (signature) *Dale Roll*