

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: POTTAWATOMIE	SW ¼ SW ¼ NE ¼	15	T 9 S	R 12 EW

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

2 WATER WELL OWNER: Scott Heinen
 RR#, St. Address, Box # : Rt. 3 Box 91 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Seneca, KS 66538 Application Number:

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

N

I	I
-- NW --	-- NE --
I	I
W	E
-- SW --	-- SE --
I	I
S	S

S

4 DEPTH OF COMPLETED WELL: 160' ft. **ELEVATION:**

Depth(s) Groundwater Encountered 1. 118' ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 112' ft. below land surface measured on mo/day/yr 06/26/98

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield .7 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 3/4 in. to 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well
		12 Other (Specify below)

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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 5" in. to 0-104 ft., Dia 5" in. to 140-159 ft., Dia in. to ft.
 Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 104 ft. to 140 ft., From ft. to ft.
 From 159 ft. to 160 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 24 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 4 ft. to 24 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **NORTH** How many feet? **129'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	82	86	Shale-Yellow
1	9	Clay-Brown	86	88	Limestone-Tan
9	10	LS-Yellow-Loose	88	90	Shale-Grey
10	18	Shale-Yellow	90	94	LS-Yellow
18	24	Limestone-Yellow	94	101	Shale-Yellow
24	26	Shale-Yellow	101	107	Shale-Grey
26	29	Shale-Grey	107	109	Limestone-Tan
29	37	Shale-Red	109	116	Shale-Yellow
37	44	LimestoneGrey	116	119	Limestone-Tan
44	56	Shale-Red	119	125	Shale-Yellow
56	66	Limestone-Tan	125	133	Shale-Grey
66	67	Shale-Black	133	137	Limestone-Tan
67	78	Limestone-Tan	137	141	Shale-Grey
78	79	Shale-Grey	141	153	Shale-Tan
79	82	Limestone-Tan	153	160	Limestone-Grey

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) 06/26/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) **6-30-98** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Skren*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.