

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: SALINE	SW 1/4 NE 1/4 NE 1/4	12	T 13 S	R 3W E/W

Distance and direction from nearest town or city street address of well if located within city?
450' NORTH AND 75' WEST OF O.W. #1-02 O.W. #4-02

2 WATER WELL OWNER: **OTTAWA COUNTY R.W.D. #2**

RR#, St. Address, Box # : **P.O. BOX 3551** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **SALINA, KS. 67402-3551** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 159 ft. ELEVATION: 1273.55 ft.
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Depth(s) Groundwater Encountered 1 **102.15** ft. below land surface measured on mo/day/yr **26 OCT. 02** ft. 2 **102.15** ft. below land surface measured on mo/day/yr **26 OCT. 02** ft. 3 **102.15** ft. below land surface measured on mo/day/yr **26 OCT. 02** ft.

WELL'S STATIC WATER LEVEL **102.15** ft. below land surface measured on mo/day/yr **26 OCT. 02**

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

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

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 Domestic (lawn & garden)
		10 <u>Monitoring well</u>

Was a chemical/bacteriological sample submitted to Department? Yes No **X**; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued	Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded	SCREENED
		7 Fiberglass		Threaded	

Blank casing diameter **36** in. to **139** ft., Dia **280** in. to **SCH. 40** ft.

Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.

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 .032	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 **139** ft. to **159** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **83** ft. to **115** ft., From **125** ft. to **160** ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From **0** ft. to **83** ft., From **115** ft. to **125** 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	OPEN PASTURE NONE APPARENT

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	TS brn, sandy	136.5	160	Ss, tan, vf-f loose more lt gray-white w/depth
1	10	Sand, vf-m, much silty, some clay			
10	17.5	Clay, yel-brn-gray, firm, w/ss strks			
17.5	29	Clay, gray, firm, more dk gray w/depth, w/some hard			gray ss & pyrite strks
29	33	Clay, lt blue-gray, firm			
33	36	Clay, black, firm			
36	44	Clay, gray, v hard, w/strk of ss, shale & pyrite			
44	50	Ss, gray vf-f, much silt & clay			
50	60	Clay, gray, hard, w/ some ss strks, hard w/some charcoal			
60	76	Clay, gray, hard			
76	77	Ss, red-tan, shaley ss top 1"			
77	129	Ss, tan, vf-f, loose, clean			
129	136	Ss, vf-f, tan, red 129-132, firm, w/somethn hard strks			
136	136.5	Ss, shaley, w/ charcoal & pyrite, hard			

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) **11 OCT. 02** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **388** This Water Well Record was completed on (mo/day/yr) **NOV. 26, 02** under the business name of **PESTINGER PUMP SERVICE** by (signature)

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.