

1 LOCATION OF WATER WELL: County: Ottawa Fraction: NE 1/4 NW 1/4 SW 1/4 Section Number: 36 Township Number: T 12 S Range Number: R 3 EW

Distance and direction from nearest town or city street address of well if located within city?
6 miles N, 1/4 mile W of I70 on 81 Hwy north of Salina, Ks.

2 WATER WELL OWNER: Dan Haag
 RR#, St. Address, Box #: Box 6324 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Salina, Ks 67402 Application Number:

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

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

4 DEPTH OF COMPLETED WELL: 144 ft. ELEVATION: _____

Depth(s) Groundwater Encountered: 1 26 ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL: 26 ft. below land surface measured on mo/day/yr 9/29/03

Pump test data: Well water was 115 ft. after 1 hours pumping 11 gpm

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

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	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 3.1 ft., Dia 5 in. to 8.9 ft., Dia 5 in. to 12.4 ft.
 Casing height above land surface: 18 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify)
				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)	_____ ft.

SCREEN-PERFORATED INTERVALS: From 3.1 ft. to 4.1 ft., From 8.9 ft. to 10.4 ft.
 From 12.4 ft. to 14.4 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 14.4 ft. to 2.5 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 2.5 ft. to 3 ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 <u>Septic tank</u>	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? SW How many feet? 100+ Ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Clay	140	150	Sandstone - gray with shale
5	10	Clay - sandy			
10	25	Sand - fine, reddish brown, clayey			
25	35	Shale - gray, red			
35	45	Sand - fine, with gray and red shale			
45	56	Shale - gray			
56	60	Shale - gray, pyrite			
60	90	Shale - gray			
90	100	Shale and sandstone			
100	110	Sandstone and shale			
110	120	Shale			
120	130	Shale - limestone lenses			
130	135	Shale with gray sandstone			
135	140	Shale - soft, gray			

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) 9/29/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 527 This Water Well Record was completed on (mo/day/yr) 10/2/03 under the business name of Geolore, Inc. by (signature) Dan Haag