

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>NEMAH</u>	<u>NE 1/4</u> <u>SE 1/4</u> <u>NE 1/4</u>	<u>2</u>	<u>T 28</u> <u>S</u>	<u>R 14</u> <u>EW</u>

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

Well in Sabetha

2 WATER WELL OWNER: Victor Arick	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 1559 Harrison	Application Number:
City, State, ZIP Code : Sabetha, KS 66534	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 160' ft. ELEVATION:
	Depth(s) Groundwater Encountered 1... 130' ft. 2... ft. 3... ft. WELL'S STATIC WATER LEVEL... 122' ft. below land surface measured on mo/day/yr 7-23-91 Pump test data: Well water was ... ft. after ... hours pumping ... gpm Est. Yield 10... 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: 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... <u>X</u> ... If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter ... 5" in. to ... 0-100 ... ft., Dia ... 5" in. to ... 150-160 ... ft., Dia ... in. to ... ft.			Threaded
Casing height above land surface ... 24" in., weight ... 2.82 ... lbs./ft. Wall thickness or gauge No. ... 258			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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 ... 100 ... ft. to ... 150 ... ft., From ... ft. to ... ft.			
GRAVEL PACK INTERVALS: From ... 24 ... ft. to ... 160 ... ft., From ... ft. to ... ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other hole plug
Grout Intervals: From ... 4 ... ft. to ... 24 ... 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	
Direction from well? East			How many feet? 128'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil	106	109	Shale-Grey
4	19	Clay-Brown	109	111	Limestone-Grey
19	21	Fine Sand-Brown	111	126	Shale-Yellow
21	35	Clay-Brown	126	131	Limestone-Yellow-Loose
35	48	Fine Sand-Coarse Sand-Brown	131	133	Shale-Tan
48	55	FS-CS-Med-Gravel-Brown	133	141	Limestone-Grey
55	58	FS-CS-Med-Pea Gravel	141	160	Shale-Grey
58	69	Fine Sand-Brown			
69	75	Clay-Brown			
75	81	Clay-Blue			
81	88	Shale-Red			
88	94	Limestone-Tan			
94	100	Shale-Yellow			
100	105	Limestone-Grey			
105	106	Shale-Yellow			

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) 7-23-91 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) 8-12-91 under the business name of STRADER DRILLING CO., INC. by (signature) <i>David Strader</i>

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.