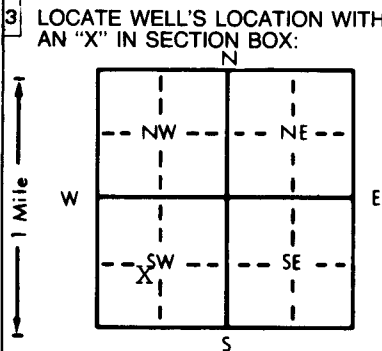


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 1 Township Number T 2 S Range Number R 14 **EW**
 County: NEMAHA
 Distance and direction from nearest town or city street address of well if located within city?

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



4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 114' ft. below land surface measured on mo/day/yr 6-07-89
 Pump test data: Well water ft. after hours pumping gpm
 Est. Yield 50 gpm: Well water 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
 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 sub-
 mitted 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-116' ft., Dia 5" in. to 156-160' 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 116 ft. to 126 ft., From 136 ft. to 156 ft.
 From 126 ft. to 136 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 30 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 hole plug
 Grout intervals: From 0 ft. to 30 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 Fuel storage DIESEL 14 Abandoned water 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? 200' east How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	44	Clay-Brown	94	100	Shale-Yellow
44	47	Fine Sand-Brown	100	103	Shale-Red
47	50	Clay-Brown	103	107	Limestone-Yellow
50	52	Fine Sand-Brown	107	109	Shale-Yellow
52-60		Clay-Brown	109	112	Shale-Grey
60	66	Fine Sand-Brown	112	114	Limestone-Grey
66	71	Clay-Brown	114	126	Shale-Grey
71	72	Shale-Yellow	126	133	Limestone-Yellow-loose
72	73	Limestone-Yellow	133	144	Limestone-Grey
73	77	Shale-Grey	144	160	Shale-Grey
77	85	Shale-Red			
85	88	Shale-Yellow			
88	92	Limestone-Yellow			
92	93	Shale-Yellow			
93	94	Limestone-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) 6-07-89 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) 7-19-89 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Eskren