

1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SW 1/4 Section Number 8 Township Number T 10 S Range Number R 9 EW
 County: POTTAWATOMIE

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

1 mile west of St. George

2 WATER WELL OWNER: Terry Roberts (Ray's job) Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 417 Redwood Pl Application Number:
 City, State, ZIP Code: Manhattan, KS 66502

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

4 DEPTH OF COMPLETED WELL: 78 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 57' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 38' ft. below land surface measured on mo/day/yr 1-02-90
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 20 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 12" 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 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 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 X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter 5" in. to 0-40 ft., Dia 5" in. to 60-78 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 40 ft. to 60 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 78 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 4-24
 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? West How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Silty Clay-Brown			
16	32	Clay-Brown			
32	36	Fine Sand-Brown			
36	45	Fine Sand-Coarse Sand, Med-Pea Gravel, Brown			
45	48	Clay-Brown			
48	51	Fine Sand-Brown			
51	53	Clay-Brown			
53	58	Fine Sand-Coarse Sand-brown			
58	61	Limestone-grey			
61	63	Shale-grey			
63	65	Limestone-grey			
65	74	Shale-Grey			
74	78	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) 1-02-90 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) 2-9-99 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Makran