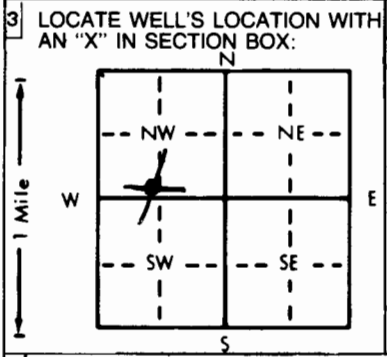


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 23 Township Number T 21 S Range Number R 7

Distance and direction from nearest town or city street address of well if located within city?  
 6 miles North & 1 Mile East of Nickerson

2 WATER WELL OWNER: Howard Zwick  
 RR#, St. Address, Box #: R.R. 1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Sterling, KS 67579 Application Number:



4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 9.12 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 9 ft. below land surface measured on mo/day/yr 6-26-95  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 700-800 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 30 in. to 45 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 16 in. to 25 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 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 25 ft. to 45 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 45 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination: None within 1/4 mile 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	8	Clay-Brown			
8	12	Clay-Grey			
12	21	Sand-Fine			
21	43	Gravel-Coarse			
43	45	Shale-Green			

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) 6-26-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 7-20-95 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson