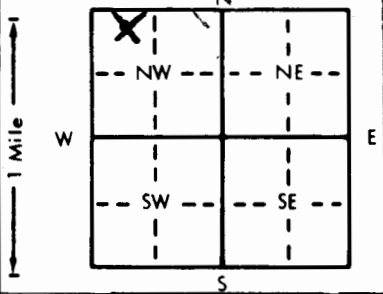


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 36 Township Number T 17 S Range Number R 3

Distance and direction from nearest town or city street address of well if located within city?
 2 Miles South & 3 1/4 Miles East of Lindsborg, KS

2 WATER WELL OWNER: Dr. E.R. Carlsson
 RR#, St. Address, Box # : Rt. 2
 City, State, ZIP Code : Lindsborg, KS 67456
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL 62 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 23 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 11-13-89
 Pump test data: Well water was 10 ft. after hours pumping gpm
 Est. Yield 10 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 77 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Public water supply 2 Air conditioning 3 Feedlot 4 Industrial 5 Irrigation 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded
 Blank casing diameter 5 in. to 26 ft., Dia 31 in. to 47 ft., Dia
 Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 2.65
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS:
 From 26 ft. to 47 ft. From 31 ft. to 62 ft.
 GRAVEL PACK INTERVALS:
 From 25 ft. to 62 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 5 ft. to 25 ft. From ft. to ft. From ft. to ft. From ft. to ft.
 What is the nearest source of possible contamination: None within 1/4 Mile
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	6	Brown Clay			
6	27	Tan Clay			
27	29 1/2	Creek Gravel			
29 1/2	35	Green Shale			
35	43	Gray Shale			
43	53	Red Shale			
53	54	Loose Gray Shale			
54	63	Green Shale			
63	77	Red Shale			

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) 11-13-89 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) 11-16-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson