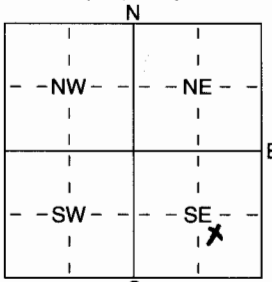


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SE 1/4 Section Number 9 Township Number T 25 S Range Number R 35 E

Distance and direction from nearest town or city street address of well if located within city?  
From Lakin, 1 mile south, 5 1/4 miles east, then 1 3/4 miles south

2 WATER WELL OWNER: Calvin Koehn  
 RR#, St. Address, Box # : RFD Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Deerfield, KS, 67838 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL ..... 365 ..... ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 160 ..... ft. below land surface measured on mo/day/yr ..... 8-14-04 .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 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 Domestic (lawn & garden) 10 Monitoring well .....  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No  .....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 PVC 4 ABS 7 Fiberglass Threaded .....  
 Blank casing diameter ..... 5 ..... in. to ..... 325 ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 12 ..... in., weight ..... lbs./ft. Wall thickness or gauge No. SDR 21  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-Cement  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped  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) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From ..... 325 ..... ft. to ..... 365 ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 24 ..... ft. to ..... 245 ..... ft., From ..... 255 ..... ft. to ..... 365 ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other .....  
 Grout Intervals: From ..... 4 ..... ft. to ..... 24 ..... ft., From ..... 245 ..... ft. to ..... 255 ..... ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 10 Livestock pens  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? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Topsoil	253	290	Course sand
2	38	Course sand	290	320	Brown sandy clay
38	45	Brown clay	320	340	Course sand
45	55	Course sand	340	352	Brown clay
55	60	Sandrock	352	360	Course sand & brown sandy clay
60	108	Course sand	360	365	Course sand
108	114	white sandy clay			
114	119	Course sand			
119	130	Brown sandy clay			
130	160	Blue clay			
160	177	Course sand			
177	205	Blue clay			
205	247	Med. sand			
247	253	Blue clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 8-14-04 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 533 ..... This Water Well Record was completed on (mo/day/yr) ..... 12-2-04 ..... under the business name of Jantzen Water Well Repair by (signature) 