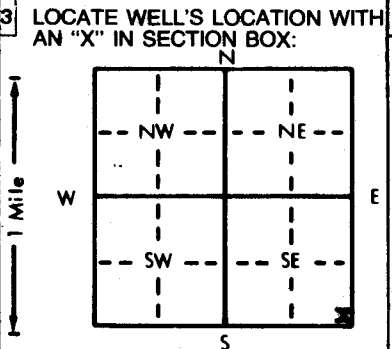


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 10 Township Number T 24 S Range Number R 25 EW
 County: KEARNEY

Distance and direction from nearest town or city street address of well if located within city?
1 mile west of north side of rr tracks in deerfield

2 WATER WELL OWNER: DAVID RICH
 RR#, St. Address, Box # : DEERFIELD, KS. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Application Number:



4 DEPTH OF COMPLETED WELL 297 ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 4/12/85
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter. 9 7/8 in. to 300 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 Observation 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 267 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 200 lbs./ft. Wall thickness or gauge No.
 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 8 Saw cut 11 None (open hole)
 1 Continuous slot Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 267 ft. to 297 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 100 ft. to 297 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other
 Grout intervals: From 4 ft. to 30 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 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	LITHOLOGIC LOG
0	6	TOP SOIL	229	235	HARD ROCK
6	11	BROWN SANDY CLAY	235	240	BROWN SANDY CLAY
11	18	GRAY CLAY	240	245	FINE TO MED SAND AND GRAVEL
18	28	COURSE GRAVEL	245	250	BROWN CLAY
28	40	BROWN SANDY CLAY	250	270	FINE TO MED SAND AND GRAVEL
40	52	FINE TO MED SAND AND GRAVEL	270	297	BROWN CLAY STICKY
52	89	BROWN SANDY CLAY	297	300	FINE TO MED SAND AND GRAEE
89	98	BLUE AND GRAY CLAY			
98	100	FINE TO MED S AND AND GRAVEL			
100	116	BROWN SANDY CLAY			
116	120	FINE TO MED SAND AND GRAVEL			
120	151	BROWN SANDY CLAY			
151	192	FINE TO MED SAND AND GRAVEL			
192	200	BROWN SANDY CLAY			
200	220	FINE TO MED SAND AND GRAVEL			

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) 4/12/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 172 This Water Well Record was completed on (mo/day/yr) 6/85 under the business name of JONAGAN DRILLING CO. by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.