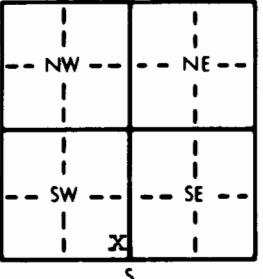


Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction SE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 16	Township Number T 24 S	Range Number R 30 EW	
Distance and direction from nearest town or city street address of well if located within city?					
5 $\frac{1}{2}$ miles east on the Poleline Rd. from the Hwy. 50 & Poleline Jct.					
2 WATER WELL OWNER:	Gates				
RR#, St. Address, Box #	Hutchinson Nat'l. Bank c/o Doug Moon		Board of Agriculture, Division of Water Resources		
City, State, ZIP Code	Box 595, Garden City, Ks. 67846		Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 260 ft. ELEVATION:  Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 168 ft. below land surface measured on mo/day/yr 8-16-86 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 40 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 12 in. to 260 ft. and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well X 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No				
5 TYPE OF BLANK CASING USED:	1 Steel X PVC	3 RMP (SR) 4 ABS	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	
Blank casing diameter	5 in. to	240 ft., Dia in. to ft., Dia in. to ft.	
Casing height above land surface	12 in., weight	lbs./ft. Wall thickness or gauge No. 200 psi			
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 Steel 2 Brass	3 Stainless steel 4 Galvanized steel	5 Fiberglass 6 Concrete tile	7 Gauzed wrapped 8 RMP (SR) 9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:	1 Continuous slot 2 Louvered shutter	3 Mill slot 4 Key punched	5 Fiberglass 6 Concrete tile	7 Torch cut 8 RMP (SR) 9 ABS	
SCREEN-PERFORATED INTERVALS:	From 240	ft. to 260	ft., From ft. to ft.	ft., From ft. to ft.	
GRAVEL PACK INTERVALS:	From 15	ft. to 230	ft., From ft. to ft.	ft., From ft. to ft.	
From 240	ft. to 260	ft., From ft. to ft.	ft., From ft. to ft.		
6 GROUT MATERIAL:	1 Neat cement	X Cement grout	X Bentonite	4 Other	
Grout Intervals:	From 5	ft. to 15	ft., From 230	ft. to 240	ft., From ft. to ft.
What is the nearest source of possible contamination:	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)
X 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	How many feet? 100		
Direction from well?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	top soil			
2	20	brown clay			
20	60	red clay & cemented sand			
60	100	cemented sand & clay			
100	120	cemented sand			
120	140	coarse sand & gravel & gypsum			
140	160	brown clay & gypsum			
160	180	cemented sand & clay streaks			
180	188	brown clay			
188	208	fine & coarse sand			
208	230	brown clay			
230	260	fine & coarse sand, small gravel			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-16-86 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 449 This Water Well Record was completed on (mo/day/yr) 8-18-86					by (signature) <i>Arthur Kuhne</i>
under the business name of Midwest Well & Pump					
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

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