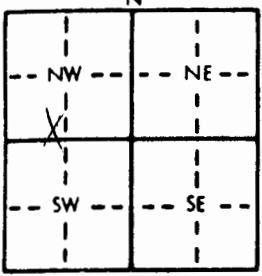


LOCATION OF WATER WELL: Nemaha Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 34 Township Number T 4 S Range Number R 12 E/W

Distance and direction from nearest town or city street address of well if located within city?
approx. 1 3/4 miles west of Corning

WATER WELL OWNER: KGS
 St. Address, Box # : 1930 Constant Ave.
 State, ZIP Code : Lawrence, KS 66046
 Board of Agriculture, Division of Water Resources
 Application Number: _____

CATEGORY WELL'S LOCATION WITH "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 163.5 ft. ELEVATION: ~1350



Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 234.50 ft. below land surface measured on mo/day/yr 1.0/20/84, 1.0/11/84
 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 6 1/4 in. to 163.5 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 Observation well Monitoring research
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded Not attempted
 casing diameter 2 in. to 163 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 casing height above land surface 2.73 ft., weight _____ lbs./ft. Wall thickness or gauge No. Sch 80

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)

TYPE OF PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot .01 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) _____

PERFORATED INTERVALS: From 153.5 ft. to 163.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 143 ft. to 163.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 intervals: From 0 ft. to 143 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 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 _____
 How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	dark brown silty clay Topsoil			
3	8	reddish tan gravelly clay			
8	13	yellowish tan slightly sandy clay			
13	60	Tan silty sandy clay with gravel			
60	163.5	gray silty sandy clay with gravel and some sand and gravel lenses			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was installed on (mo/day/year) 10/16-10/20/86 and this record is true to the best of my knowledge and belief. Kansas Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) 12/9/86-7/88
 the business name of KGS by (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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one copy to WATER WELL OWNER and retain one for your records.