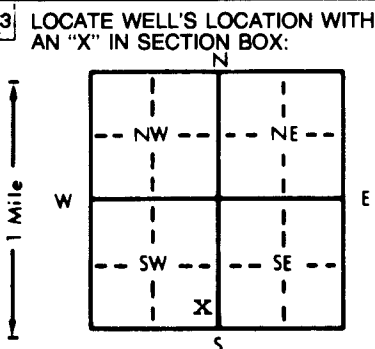


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 30 Township Number T 32 S Range Number R 9 E **(E/W)**

Distance and direction from nearest town or city street address of well if located within city?
From Cedar Vale 8 mi. North 1 1/2 Mi. East

2 WATER WELL OWNER: **Kenneth Bates**
 RR#, St. Address, Box #: **Rt # 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Cedar Vale, Kansas 67024** Application Number:



4 DEPTH OF COMPLETED WELL... 47 ft. ELEVATION: Unk.
 Depth(s) Groundwater Encountered 1. 16 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ... 16 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 26 ft. after 2 hours pumping 15 gpm
 Est. Yield 30/50 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter... 8 in. to t.d. 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
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 (2 PVC) 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5 in. to t.d. ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 60 in., weight 160# psi lbs./ft. Wall thickness or gauge No. sdr. 26
 TYPE OF SCREEN OR PERFORATION MATERIAL: (7 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 (3 Mill slot) 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From -37 ft. to -47 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From -16 ft. to -47 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: (1 Neat cement) 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 16 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)
Caney river
 Direction from well? South How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	16	Soil			
16	23	Gravel /multi colored rotten shale			
23	30	Blu sh.			
30	31	lm. blu hrd.			
31	36	Blu sh.			
36	47	Hrd wht. lm.			
47	50	Blu/ Grn sh.			
50	t.d.	Bore hole was taken to 50' however casing set @ 47' due to caving. Casing set 60" above g.l. to enable owner to grade to a level to prevent flooding damage in event of record flood.			

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) 3/15/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 171 This Water Well Record was completed on (mo/day/yr) 3/17/88 under the business name of G & S Drilling 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

4810000078-90

OFFICE USE ONLY T R E/W SEC.