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1 LOCATION OF WATER WELL: County: Ellis	Fraction SE ¼ SE ¼ NE ¼	Section Number 1	Township Number T 13 S	Range Number R 18 E/W
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Distance and direction from nearest town or city street address of well if located within city?
Approx. 1½ miles North and 2 miles west of Catharine, KS

2 WATER WELL OWNER: Ellis Co. RWD #6
RR#, St. Address, Box # :
City, State, ZIP Code : Catharine, KS 67627
Board of Agriculture, Division of Water Resources
Application Number: not available

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
N
W E
S
1 Mile

NW	NE
SW	SE

X is located in the NE section.

4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 2/23/82
Pump test data: Well water was not ck'd. ft. after hours pumping gpm
Est. Yield 23 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 24 in. to 55 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 XX No

5 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 Couplings w/...
3 Fiberglass ~~Threads~~ tapping screws
Blank casing diameter 12 in. to 47 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight Approx. 12 (SDR 26) lbs./ft. Wall thickness or gauge No. 490
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 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) Doerr 3/16" slot
SCREEN-PERFORATED INTERVALS: From 47 ft. to 55 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 45 ft. to 55 ft., From ft. to ft.
Cement & Puddle cuttings From 22 ft. to 43 ft., From ft. to ft.

6 GROUT MATERIAL: (a) 1 Neat cement (b) 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From (a) 43 ft. to 45 ft., From (b) 0 ft. to 22 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
Direction from well? WEST How many feet? 400'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	48	Topsoil & sandy brown clay			
48	49	Streak of fine sand & gravel & brown clay			
49	51	Soft green clay & streaks of fine sand			
51	54	Fine sand & gravel w/broken limestone & thin streaks of green clay			
54	55	Gray shale			

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) 2/23/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 5-7-82 under the business name of CLARKE WELL & EQ., INC. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.