W R WELL RECORD Form WWC-5 KSA 82a-

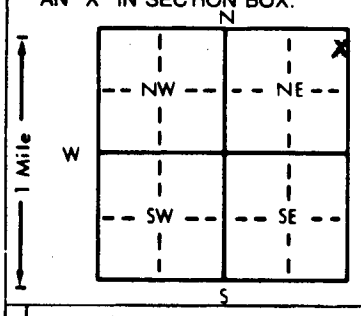
1 LOCATION OF WATER WELL: County: Hamilton	Fraction: NE ¼ NE ¼ NE ¼	Section Number: 1	Township Number: T 26 S	Range Number: R ~~36~~ 43 E/W

Distance and direction from nearest town or city street address of well if located within city?
Johnson Ks. to Rd. 31., 12M., 100ft. S to well

2 WATER WELL OWNER: Hamilton County Dairy
RR#, St. Address, Box # : P.O. Box 1306
City, State, ZIP Code : Syracuse, Ks 67878

Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 380 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 206 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 206 ft. below land surface measured on mo/day/yr 10-16-97
Pump test data: Well water was 336 ft. after 1 hours pumping 150 gpm
Est. Yield 150 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 17 in. to 380 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) Dairy Farm
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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 8 in. to 360 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight 2.902 lbs./ft. Wall thickness or gauge No. .281 SDR 21
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 280 ft. to 360 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 90 ft. to 360 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

RECEIVED APR 20 1998 BUREAU OF WATER

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
1 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 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)
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	45	Clay	342	350	Sandy Clay
45	60	Sandy Clay / Sand	350	365	Sand
60	67	Sandy Clay	365	380	Black Clay
67	90	Coarse Sand / Clay Streaks			
90	125	Clay			
125	151	Sandy Clay			
151	160	Clay			
160	170	Yellow Clay			
170	200	Yellow / Black Clay			
200	272	Black Clay / Sandstone			
272	290	Black / Yellow Clay			
290	305	Sandy Clay / Sand			
305	323	White Sand			
323	328	Blue Clay			
328	342	Fine Sand			

Corrected Range number

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) 10-16-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KDHCL - 430 This Water Well Record was completed on (mo/day/yr) 10-16-97 under the business name of HDC AG. LLC, Box 638 Beaver, Ok 73932 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼