WATER WELL RECORD Form WWC-5 KSA 82a-1212

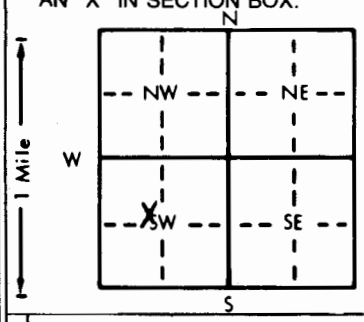
1 LOCATION OF WATER WELL: County: Ellis	Fraction: SE ¼ NW ¼ SW ¼	Section Number: 28	Township Number: T 13 S	Range Number: R 18 X E/W

Distance and direction from nearest town or city street address of well if located within city?
2914 Walnut, Hays, Kansas 67601

2 WATER WELL OWNER: Douglas Kern
RR#, St. Address, Box # : 2914 Walnut
City, State, ZIP Code : Hays, Kansas 67601

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 84 ft. ELEVATION: Upland
Depth(s) Groundwater Encountered 1. 64 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 4/8/1982
Pump test data: Well water was 30 ft. after 1 hours pumping 20 gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 84 ft., and in. to ft.
WELL WATER TO BE USED AS: 7
1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden only
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: 2
1 Steel 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below)
2 PVC 4 ABS 7 Fiberglass
CASING JOINTS: Glued X Clamped
Welded
Threaded
Blank casing diameter 5 in. to 74 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 18 in., weight 200 lbs./ft. Wall thickness or gauge No. .21
TYPE OF SCREEN OR PERFORATION MATERIAL: 7
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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: X 8
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 8 Saw cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 74 ft. to 84 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 40 ft. to 84 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1
1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: NONE
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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	48	Brown clay			
48	55	Sand clay			
55	81	Sand			
81	84	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) April 8, 1982 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) April 30, 1982 under the business name of Karst Water Well Service by (signature) MB Karst

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.

OFFICE USE ONLY
T 13 R 18 E/W
SEC. 28 SE¼ NW¼ SW¼