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

1 LOCATION OF WATER WELL: County: LINN | Fraction: SW ¼ NE ¼ SW ¼ | Section Number: 21 | Township Number: T 22 S | Range Number: R 23 E/W

Distance and direction from nearest town or city street address of well if located within city? FROM MOUND CITY - 3 MI - SW ON HWY 52 - 2½ W - 150 YDS to - N -

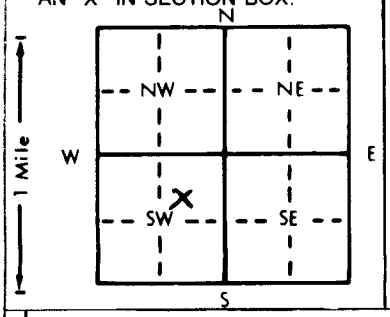
2 WATER WELL OWNER: CHARLES R BECKMAN

RR#, St. Address, Box # : RT. #2 MOUND CITY KS 66056

City, State, ZIP Code :

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 60 ft. ELEVATION: —

Depth(s) Groundwater Encountered 1. 42 ft. 2. — ft. 3. — ft.

WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 07-19-90

Pump test data: Well water was — ft. after — hours pumping — gpm

Est. Yield +2 gpm: Well water was — ft. after — hours pumping — gpm

Bore Hole Diameter 8 5/8 in. to 60 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) —

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 5 in. to 60 ft., Dia — in. to — ft., Dia — in. to — ft.

Casing height above land surface 60 in., weight — lbs./ft. Wall thickness or gauge No. —

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 (specify) — 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) — 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 28 ft. to 38 ft., From — ft. to — ft.

From — ft. to — ft., From — ft. to — ft.

GRAVEL PACK INTERVALS: From 25 ft. to 60 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 12 ft. to GL 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? 300' - NE - UPSLOPE How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	TOP SOIL - DARK			
2	7	CLAY - GRAVEL - LAPE LIME STONES			WELL BORE RESERVE
7	10	SOAP STONE			
10	17	LT GREY SHALE			PUMP RATE - WELL HEAD
17	29	DK GREY SHALE			5G PER 12 S = 25 GPM
29	30	LIME			
30	42	SHALE LT GREY			TIME TO PUMP OFF
42	48	SHALE LT GREY - THIN LAYERS - LIMESTONE			5M - 30S = 137.5 G.
48	60	SHALE LT GREY			
					5.5 M X 2 GPM. = 11 G
					137.5 - 11 = 126.5 G
					126.5 G = NET RESERVE

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) 07-19-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 479 This Water Well Record was completed on (mo/day/yr) 07-20-90 under the business name of EBBERTS DRILLING by (signature) Gregan Ebbert

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 66620-7320. 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