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

1 LOCATION OF WATER WELL: County: Thomas | Fraction: NE ¼ NE ¼ NE ¼ | Section Number: 22 | Township Number: T 8 S | Range Number: R 32 E(W)

Distance and direction from nearest town or city? 9½ E 3½ S of Colby

Street address of well if located within city?

2 WATER WELL OWNER: Harold Upchurch
RR#, St. Address, Box # : 355 W 5
City, State, ZIP Code : Colby, Kansas 67701

Board of Agriculture, Division of Water Resources
Application Number:

3 DEPTH OF COMPLETED WELL 215 ft. Bore Hole Diameter 8 in. to 215 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 Observation well 11 Injection well 12 Other (Specify below)

Well's static water level 115 ft. below land surface measured on 8 month 23 day 78 year

Pump Test Data: Not tested Well water was ..... ft. after ..... hours pumping ..... gpm
Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

4 TYPE OF BLANK CASING USED: 1 Steel (3) RMP (SR) 2 PVC 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)

Casing Joints: Glued ..... Clamped ..... Welded ✓ Threaded .....

Blank casing dia 5 in. to 195 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.
Casing height above land surface 18 in., weight 18/10 lbs./ft. Wall thickness or gauge No 1/4"

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-Perforation Dia 5 in. to 195-215 ft., Dia ..... in. to ..... ft., Dia ..... in to ..... ft.
Screen-Perforated Intervals: From 195 ft. to 215 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
Gravel Pack Intervals: From 18 ft. to 215 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.

5 GROUT MATERIAL: (1) Neat cement 2 Cement grout 3 Bentonite 4 Other .....
Grouted Intervals: From 4 ft. to 18 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well (16) Other (specify below) Open Pasture

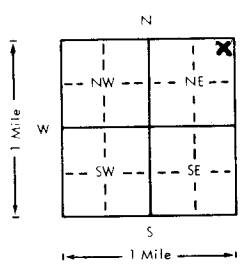
Direction from well None How many feet ..... ? Water Well Disinfected? Yes ✓ No

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ✓ If yes, date sample was submitted ..... month ..... day ..... year: Pump Installed? Yes ..... No ✓

If Yes: Pump Manufacturer's name ..... Model No. ..... HP ..... Volts .....
Depth of Pump Intake Wind mill well ft. Pumps Capacity rated at ..... gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 8 month 23 day 78 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 139.
This Water Well Record was completed on 8 month 31 day 79 year under the business name of Bartell Drilling by (signature) Jayce Bartell

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	43	Top Soil			
43	59	Sand			
59	77	Sand & Clay Strip			
77	91	Sand			
91	124	Sandy Clay & Sand Strip			
124	141	Sand			
141	175	Sand & Sand Rock Strips			
175	200	Rock White Hard			
200	212	Sand & Sand Rock Strips			
212	215	Clay & Shale	BROCK	312	

Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft. 4. ..... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 8 R 32 E(W) SEC. 22 NE ¼ NE ¼ NE ¼