

1 LOCATION OF WATER WELL: County: HARVEY SW 1/4 NE 1/4 SW 1/4 Section Number 34 Township Number 24 S Range Number 1 EW

Distance and direction from nearest town or city street address of well if located within city: Andale Co-OP 400 E 4th Sedgwick Ks.

2 WATER WELL OWNER: ANDALE CO-OP RR#, St. Address, Box #: Box 18 City, State, ZIP Code: Andale, KS, 67001

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: 316 ft. ELEVATION: 10-27-87

Depth(s) Groundwater Encountered 1. 22 ft. 2. 24 ft. 3. 20 ft.

WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 24 ft. after 1/2 hours pumping 20 gpm

Est. Yield 60-70 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter . in. to 36 . 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) monitoring

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 X No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 Wrought iron 4 ABS 5 Asbestos-Cement 6 Fiberglass 7 Concrete tile 8 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter . in. to 36 . ft., Dia . in. to 4.5 . ft., Dia 2.37

Casing height above land surface . in., weight 2.081 lbs./ft. Wall thickness or gauge No. 30

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 Asbestos-cement 9 ABS 10 Other (specify)

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 26 ft. to 36 ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 36 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 0 ft. to 20 ft. From ft. to 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? in midst

How many feet?

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 16 clay

16 31 fine to med sand

31 33 clay

33 36 fine sand

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) Oct 27, 1987 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) Oct 28, 1987 under the business name of WENDINGER DRILLING by (signature) Jerome W. Winger

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.