

1 LOCATION OF WATER WELL: County: Sedgwick NE 1/4 NW 1/4 SW 1/4 Section Number 21 Township Number 28 S Range Number 2 E

Distance and direction from nearest town or city street address of well if located within city? 4800 So. 179th West Goodland

2 WATER WELL OWNER: Bill Winston 4800 So 179th West Goodland, KS. Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the SW section of the NW quarter]

4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: 18 ft. below land surface

WELL'S STATIC WATER LEVEL: 18 ft. below land surface measured on mo/day/yr 5-5-82

Pump test data: Well water was 24 ft. after 42 hours pumping 20 gpm

Est. Yield 50 gpm: Well water was 45 ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 45 ft. and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 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 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 Welded Threaded

Blank casing diameter 5 in. to 30 ft., Dia 1.59 in. to ft., Dia 30R-26

Casing height above land surface 12 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 30 ft. to 45 ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 13 ft. to 45 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 3 ft. to 13 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? S.W. How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	16	Red Clay			
16	37	med. Sand			
37	45	Charcoal 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) 5-18-82 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) 5-20-82 under the business name of Wewinger Drilling by (signature) Wewinger

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.