

1 LOCATION OF WATER WELL: County: Iane Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 36 Township Number: T 16 S Range Number: R 29 **EW**

Distance and direction from nearest town or city street address of well if located within city?

9 1/2 miles North x 1/2 mile West of Dighton, Kansas

2 WATER WELL OWNER: Joe Bob James Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : _____ Application Number: 38374
 City, State, ZIP Code : SHAWNEE Shields, Kansas 67874

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

4 DEPTH OF COMPLETED WELL... 136 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 96 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL ... 96 ft. below land surface measured on mo/day/yr 12/30/86
 Pump test data: Well water was 105 ft. after 8 hours pumping 510 gpm
 Est. Yield .. 500 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter .. 26 in. to 136 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)
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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Welded Glued _____ Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter ... 16 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface ... 12 in., weight ... 36.87 lbs./ft. Wall thickness or gauge No. 219
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) Extruded Bridge Type
 SCREEN-PERFORATED INTERVALS: From ... 106 ft. to 136 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From ... 20 ft. to 136 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 ... 4 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____
 Direction from well? Southeast How many feet? 2000

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Clay	20	25	Caliche
25	47	Clay	47	51	Caliche
51	55	Clay	55	62	Sand medium
62	68	Sand cemented	68	88	Fine sand with clay streaks
88	110	Sand	110	118	Fine sand
118	133	Sand	133	135	Yellow clay
135	136	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) ... 12/31/86 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 232 ... This Water Well Record was completed on (mo/day/yr) 1/25/87 ... under the business name of Weishaar Drilling & Supply Inc. by (signature) Royd Taylor

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

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