

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 30 Township Number T 9 S Range Number R 8 E
 County: Pottawatomie
 Distance and direction from nearest town or city street address of well if located within city? 2N of Manhattan

2 WATER WELL OWNER: JOE HAINES
 RR#, St. Address, Box #: 1924 VERMONT
 City, State, ZIP Code: Manhattan, Kansas 66502
 Board of Agriculture, Division of Water Resources
 Application Number: (7045) 4519

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

 4 DEPTH OF COMPLETED WELL: 63 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 18'-6" ft. below land surface measured on mo/day/yr 10/13/83
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 24 in. to 63 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)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; 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) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 Blank casing diameter 16 in. to 47 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 16 in., weight _____ lbs./ft. Wall thickness or gauge No. 250
 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 DOERR 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 47 ft. to 63 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 63 ft., From _____ ft. to _____ ft.
1/4 x 1/8 From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 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? W How many feet? 1900

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5 01	TOP SOIL			
5	21 03	Silt-y BROWN CLAY			
21	27 05	Yellow, - Fine sand - COARSE SAND			
27	32 17	" Fine-Coarse " + med. gravel, - chert 1/2 x 1			
32	38 01	Blue, clay - wood chips			
38	41 17	" Fine sand - COARSE SAND, - medium gravel			
41	45 01	Blue, CLAY			
45	47 05	" Fine sand + COARSE SAND			
47	57	Brown, fine sand - coarse sand, - Pea gravel			
57	66 17	Fine sand, coarse sand, - Pea gravel, chert 1/2 x 1			

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) 10-13-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 10-27-83 under the business name of Stader Drilling Co Inc by signature Dale Bakren

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.

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 SW 1/4
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