

1 LOCATION OF WATER WELL
 County: Riley Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 35 Township Number T 9 S Range Number R 7 E
 Distance and direction from nearest town or city? Street address of well if located within city?

2 WATER WELL OWNER: HABITATS-TATARAX EAST well #2
 RR#, St. Address, Box # 5000 COACHMEN RD Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Manhattan, KS 66502 Application Number:

3 DEPTH OF COMPLETED WELL 157 ft. Bore Hole Diameter 15 in. to ft. and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level 91 ft. below land surface measured on July month 20 day 1980 year
 Pump Test Data: Well water was 119-10" ft. after 9 hours pumping 77 gpm
 Est. Yield 72 gpm: Well water was 120-6" ft. after 24 hours pumping 77 gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia 6 in. to 0-137 ft. Dia 6 in. to 197-157 ft. Dia in. to ft.
 Casing height above land surface in., weight 4.02 lbs./ft. Wall thickness or gauge No. 3/16
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)
 7 Torch cut
 Screen-Perforation Dia 6 in. to ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 137 ft. to 197 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From 20 ft. to 157 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 0 ft. to 20 ft. From ft. to ft. From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well E How many feet 400 ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was submitted July month 27 day 1980 year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake 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 July month 30 day 1980 year
 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 July month 27 day 1980 year under the business
 name of STADER Dale Co Inc by (signature) Dale Stader

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL			
2	39	Clay, brown			
39	43	Limestone, yellow			
43	98	Shale, yellow, red			
98	115	Limestone yellow			
115	142	Shale, yellow, red, black			
142	144	Limestone, yellow, water bearing			
144	157	Shale, yellow, grey			

ELEVATION: 1135

Depth(s) Groundwater Encountered 1. 143 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
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SW 1/4
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SE
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