

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? 1.5 N Street address of well if located within city? MANHATTAN

2. WATER WELL OWNER: HABITAT INC # P-2 TATARRAX HILLS # P-2
 RR#, St. Address, Box # 5000 Coachmen Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: MANHATTAN KS 66502 Application Number:

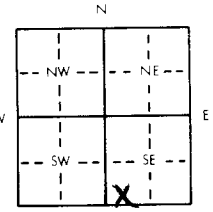
3. DEPTH OF COMPLETED WELL: 140 ft. Bore Hole Diameter: 6 in. to 140 ft. and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
10 Observation well
 Well's static water level ... ft. below land surface measured on ... month ... day ... year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield gpm: Well water was ... ft. after ... hours pumping ... 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 1 1/2 in. to 140 ft. Dia ... in. to ... ft. Dia ... in. to ... ft.
 Casing height above land surface: 24 in., weight ... lbs./ft. Wall thickness or gauge No ...
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 1 1/2 in. to ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 125 ft. to 135 ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From 10 ft. to 140 ft. From ... ft. to ... ft.

5. GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted 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 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 ... How many feet ... ? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample ...
 was submitted ... month ... day ... 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 11 month 3 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 November month 14 day 1980 year under the business name of STRADER DRIG Co. Inc by (signature) Dale Asken

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP SOIL	75	76	Grey limestone
2	17	CLAY	76	85	" shale
17	22	Grey Shaley limestone	85	88	" limestone
22	26	Yellow limestone	88	90	" shale
26	42	Grey shale	90	92	" limestone
42	44	Brown shale	92	95	" shale
44	58	Grey shale	95	97	" limestone
58	68	Yellow limestone	97	105	" shale
68	72	Yellow shale	105	110	Brown-Red-shale
72	74	Yellow limestone	110	115	Grey "
74	75	Grey shale	115	119	" limestone

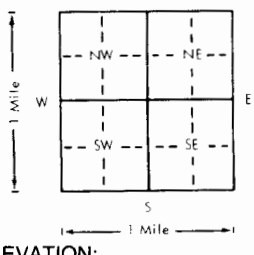
ELEVATION: Depth(s) Groundwater Encountered 1. 115 ft. 2. 130 ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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
T
9
R
SEC. 35
SW 1/4
SW 1/4
SE 1/4

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

#P-2



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
119	123	Black Shale			
123	125	Grey limestone			
125	130	" shale			
130	131	" limestone			
131	135	" shale			
135	140	" Shaley limestone			

ELEVATION:

Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft. 4..... ft. (Use a second sheet if needed)

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