

1 LOCATION OF WATER WELL
 County: Ellis Fraction NW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number 29 Township Number T 13 S Range Number R 18 E/W

Distance and direction from nearest town or city? Street address of well if located within city? 3309 Thunderbird Hays, Ks.

2 WATER WELL OWNER:
 RR#, St. Address, Box #: Harold Broadie Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: 3309 Thunderbird Ln. Hays, Ks. Application Number:

3 DEPTH OF COMPLETED WELL: 105 ft. Bore Hole Diameter: 9 in. to 105 ft. and in. to ft.
 Well Water to be used as: 7 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 21 Lawn and garden only 10 Observation well
 Well's static water level: 60 ft. below land surface measured on 4-15 month 4-19 day 80 year
 Pump Test Data: Well water was 65 ft. after 1 hours pumping 35 gpm
 Est. Yield 40 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile Casing Joints: XX Glued XX Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
XX PVC 4 ABS 7 Fiberglass Threaded
 Blank casing dia: 5 in. to 85 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface: 16 in., weight 200 lbs./ft. Wall thickness or gauge No. 26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 XX 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: 8 5 Gauzed wrapped XX 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)
 Screen-Perforation Dia: 5 in. to 85-105 ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 85 ft. to 105 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 80 ft. to 105 ft., From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 XX 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 none
 Direction from well How many feet ? Water Well Disinfected? Yes XX No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year Pump Installed? Yes XX No
 If Yes: Pump Manufacturer's name F&W Model No. 15ch10 HP 1 1/2 Volts 230
 Depth of Pump Intake 97 ft. Pumps Capacity rated at 27 gal./min.
 Type of pump: 1 XX Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was XX constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 1 month 18 day 80 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199
 This Water Well Record was completed on 7 month 15 day 80 year under the business name of Karst Water Well Serv. by (signature) MB Karst

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	4	topsoil		
	4	38	clay			
	38	72	sandy clay			
	72	81	clay			
	81	101	medium sand			
	101	105	blue shale			

ELEVATION: Upland

7 DEPTH(S) GROUNDWATER ENCOUNTERED: 1. 81 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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E/W
SEC
N 1/4
S 1/4
E 1/4
W 1/4

