

1 LOCATION OF WATER WELL  
 County: Republic Fraction NE 1/4 NW 1/4 NW 1/4 Section Number 6 Township Number T 2 S Range Number R 4  
 Distance and direction from nearest town or city? 1 Mile S of Republic Street address of well if located within city?

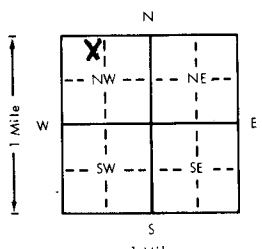
2 WATER WELL OWNER: Jim Hurley  
 RR#, St. Address, Box #: Republic, Kansas 66964 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Republic, Kansas 66964 Application Number: 36044

3 DEPTH OF COMPLETED WELL: 51 ft. Bore Hole Diameter: 30 in. to 51 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: 25.5 ft. below land surface measured on August month 3 day 1982 year  
 Pump Test Data: Well water was 34 ft. after 1 hours pumping 500 gpm  
 Est. Yield 750 gpm: Well water was 43 ft. after 1 1/2 hours pumping 750 gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 6 Concrete tile Casing Joints: Glued  Clamped   
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded   
 7 Fiberglass Threaded   
 Blank casing dia 16" in. to 33 ft., Dia in. to ... ft., Dia in. to ... ft.  
 Casing height above land surface 12 in., weight ... lbs./ft. Wall thickness or gauge No ...  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) ...  
 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  
 7 Torch cut 10 Other (specify) ...  
 Screen-Perforation Dia 16" in. to 51 ft., Dia in. to ... ft., Dia in. to ... ft.  
 Screen-Perforated Intervals: 8 From 33 ft. to 46 ft., From ... ft. to ... ft.  
 10 From 46 ft. to 51 ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 10 ft. to 51 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.  
 What is the nearest source of possible contamination: NONE  
 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 ANY How many feet 1300 ? Water Well Disinfected? Yes  No  
 Was a chemical/bacteriological sample submitted to Department? Yes  No  If yes, date sample submitted ... month ... day ... year: Pump Installed? Yes  No  
 If Yes: Pump Manufacturer's name Western Land Roller Model No. 6M HP N/A Volts  
 Depth of Pump Intake 50 ft. Pumps Capacity rated at 600 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 MAY month 30 day 1983 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 272  
 This Water Well Record was completed on JUNE month 26 day 1983 year under the business name of Stueck Drilling Co. by (signature) Deb Stueck

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>0</u>	<u>10</u>	<u>Topsoil &amp; clay</u>		
	<u>10</u>	<u>22</u>	<u>Sandy clay</u>			
	<u>22</u>	<u>32</u>	<u>Sand</u>			
	<u>32</u>	<u>47 1/2</u>	<u>Sand &amp; Gravel</u>			
	<u>47 1/2</u>	<u>51</u>	<u>Shale</u>			

ELEVATION: 1500

Depth(s) Groundwater Encountered 1. 25.5 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.