

**1 LOCATION OF WATER WELL**  
 County: Stevens Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 33 Township Number T 32 S Range Number R 37 EW  
 Distance and direction from nearest town or city? 1 1/2 Mi. N. E. Hugoton, Ks. Street address of well if located within city?

**2 WATER WELL OWNER:** James Hughes  
 RR#, St. Address, Box # : Hugoton, Kansas Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Application Number:

**3 DEPTH OF COMPLETED WELL** ... 240 ... ft. Bore Hole Diameter ... 10 ... in. to ... 240 ... ft. and ... in. to ... ft.  
 Well Water to be used as:  
 Domestic  3 Feedlot  6 Oil field water supply  9 Dewatering  12 Other (Specify below)  
 2 Irrigation  4 Industrial  7 Lawn and garden only  10 Observation well  
 Well's static water level ... 115' ft. below land surface measured on ... 8 ... month ... 15 ... day ... 81 ... 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)  6 Asbestos-Cement  9 Other (specify below)  Welded  
 2 PVC  4 ABS  7 Fiberglass  Threaded  
 Blank casing dia ... 5 ... in. to ... 200 ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.  
 Casing height above land surface ... 12-24 ... in., weight ... 250PSI ... lbs./ft. Wall thickness or gauge No ... .262  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 7 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:  
 1 Continuous slot  Mill slot  6 Wire wrapped  9 Drilled holes  
 2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify)  
 5 Gauzed wrapped  8 Saw cut  11 None (open hole)  
 Screen-Perforation Dia. ... 5 ... in. to ... 240 ... ft. Dia ... in. to ... ft. Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From ... 200 ... ft. to ... 240 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From ... 140 ... ft. to ... 240 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

**5 GROUT MATERIAL:**  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  11 Fertilizer storage  15 Oil well/Gas well  
 2 Sewer lines  5 Seepage pit  8 Feed yard  12 Insecticide storage  16 Other (specify below)  
 3 Lateral lines  6 Pit privy  9 Livestock pens  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 ... Foulds Model No. ... 13EM10 ... HP ... 3/4 ... Volts ... 230  
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... 13 ... 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  constructed,  (2) reconstructed, or  (3) plugged under my jurisdiction and was completed on ... 8 ... month ... 15 ... day ... 81 ... year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 160  
 This Water Well Record was completed on ... 9 ... month ... 11 ... day ... 87 ... year under the business name of JIM SMITH PUMP SERVICE by (signature) James Ray Smith

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>20</u>	<u>sand</u>			
<u>20</u>	<u>70</u>	<u>clay</u>			
<u>70</u>	<u>115</u>	<u>sand</u>			
<u>115</u>	<u>195</u>	<u>clay w/sand strips</u>			
<u>195</u>	<u>200</u>	<u>course sand</u>			
<u>200</u>	<u>225</u>	<u>clay w/ sand strips</u>			
<u>225</u>	<u>240</u>	<u>sand</u>			

**ELEVATION:**  
 Depth(s) Groundwater Encountered 1. ... 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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 32  
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 37  
 SEC  
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 SE 1/4  
 SE 1/4  
 SE 1/4  
 SE 1/4