

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Grant</u>	<u>SW</u> ¼ <u>NW</u> ¼ <u>SE</u> ¼	<u>9</u>	<u>T</u> <u>30</u> <u>S</u>	<u>R</u> <u>36</u> <u>E(W)</u>

Distance and direction from nearest town or city? 7 miles south, 6 east, 1½ south of Ulysses, Ks. Street address of well if located within city?

2 WATER WELL OWNER: Wilma Jennings
 RR#, St. Address, Box #: 5051 East Lincoln
 City, State, ZIP Code: Wichita, Ks. 67218
 Board of Agriculture, Division of Water Resources
 Application Number: 1465

3 DEPTH OF COMPLETED WELL: 504 ft. Bore Hole Diameter: 26 in. to 504 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: 194 ft. below land surface measured on Nov. month 12 day 1980 year
 Pump Test Data: Well water was 369 ft. after 46.3 hours pumping 850 gpm
 Est. Yield 850 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 X
 7 Fiberglass _____ Threaded _____
 Blank casing dia: 16 in. to 242.10 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 14 in., weight 36.86 lbs./ft. Wall thickness or gauge No. 219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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) _____
 Screen-Perforation Dia: 16 in. to 504 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 242.10 ft. to 504 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 10 ft. to 504 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 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) field
 13 Watertight sewer lines
 Direction from well _____ How many feet _____? Water Well Disinfected? Yes X No _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No X
 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 Nov. month 2 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164
 This Water Well Record was completed on June month 15 day 1980 year under the business name of Houck Bros. Drilling Co. by (signature) Mellie Beard

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	Surface	305	315
2		95	Brown Clay	315	445	Brown clay w/fine sand
95		102	Medium sand	445	460	Sandrock
102		125	Brown clay	460--478		Brown shale & red sand-rock
125		210	Brown & gray clay w/lime shells	478	504	Brown shale & sandrock
210-		237	Sandy clay & fine sand			
237		260	Coarse sand			
260		290	Coarse sand w/clay breakers			
290		305	Clay			
ELEVATION: <u>slope</u>						

Depth(s) Groundwater Encountered 1. 194 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
T 30
R 36
SEC 9
SW ¼
NW ¼
SE ¼