

LOCATION OF WATER WELL	Fraction	Near center	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>1/4</u>	<u>1/4</u> <u>NE</u> <u>1/4</u>	<u>17</u>	<u>T 22 S</u>	<u>R 3 E/W</u>

Distance and direction from nearest town or city? 7 1/2 miles North of Burton, KS  
Street address of well if located within city?

2 WATER WELL OWNER: Edwin Schmidt  
RR#, St. Address, Box # : Route 1  
City, State, ZIP Code : Moundridge, KS 67107  
Board of Agriculture, Division of Water Resources  
Application Number: not available

3 DEPTH OF COMPLETED WELL: 180 ft. Bore Hole Diameter: 24 in. to 180 ft. and 180 in. to 180 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 not ck'd ft. below land surface measured on month day year

Pump Test Data : Well water was ft. after hours pumping gpm  
Est. Yield not ck'd 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 XX Clamped XX  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
7 Fiberglass Threaded

Blank casing dia 16 in. to 100 ft. Dia 16 in. to 100 ft. Dia 16 in. to 100 ft.  
Casing height above land surface 12 in., weight 31.75 lbs./ft. Wall thickness or gauge No. 188

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) XX  
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) Doerr Bridge Slot

Screen-Perforation Dia 16 in. to 180 ft. Dia 16 in. to 180 ft. Dia 16 in. to 180 ft.

Screen-Perforated Intervals: From 100 ft. to 180 ft. From 100 ft. to 180 ft. From 100 ft. to 180 ft.

Gravel Pack Intervals: From 10 ft. to 180 ft. From 10 ft. to 180 ft. From 10 ft. to 180 ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
Grouted Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 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

Direction from well all How many feet n/a ? Water Well Disinfected? Yes XX No XX

Was a chemical/bacteriological sample submitted to Department? Yes XX No XX If yes, date sample was submitted month day year

If Yes: Pump Manufacturer's name Peerless Pump Co. Model No. 12MB-5 HP 75 Volts 460

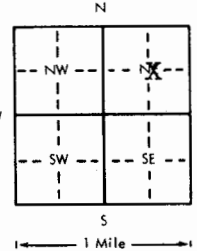
Depth of Pump Intake 90 ft. Pumps Capacity rated at 1050 gal./min.

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 20 day 1980 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185

This Water Well Record was completed on 6 month 19 day 1981 year under the business name of CLARKE WELL & EQ. INC. by (signature) [Signature]

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	4	Topsoil	113	136	Fine sand & gravel, fine sand strks, clay streaks
	4	38	Brown clay			
	38	54	Fine sand, strk sandy clay	136	139	Green clay, sand & grvl
	54	65	Fine sand & gravel	139	143	Fine sand & gravel
	65	67	Tan clay	143	154	Gray & soft green clay
	67	73	Fine sand & grvl, strks	154	158	Fine sand & grvl, sandy str
			sandy clay	158	163	Green sandy clay, S & G str
	73	79	Brown & gray clay	163	172	Fine sand & gravel, clay
	79	90	Green clay			strks, sandy clay stk
	90	95	Green sandy clay	172	180	V. fine - fine sand &
ELEVATION: <u>unknown</u>	95	113	Fine sand & grvl, clay strks			gravel, sandy clay 178-180

Depth(s) Groundwater Encountered 1. unknown 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.