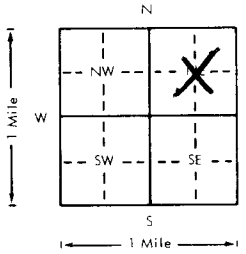


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Haskell		$\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$	12	T 27 S	R 34 EW		
Distance and direction from nearest town or city? Satanta - 19$\frac{1}{2}$ North $\frac{1}{2}$ West - Near Center			Street address of well if located within city?				
2 WATER WELL OWNER: Fern Batchelder RR#, St. Address, Box #: 1706 B City, State, ZIP Code: Garden City, KS 67846			Board of Agriculture, Division of Water Resources Application Number:				
3 DEPTH OF COMPLETED WELL: 380 ft. Bore Hole Diameter: 26 in. to 380 ft. and in. to ft.			Well Water to be used as: 5 Public water supply 8 Air conditioning 11 Injection well 9 Dewatering 12 Other (Specify below) 10 Observation well				
1 Domestic 3 Feedlot 6 Oil field water supply 2 Irrigation 4 Industrial 7 Lawn and garden only			Well's static water level: 145 ft. below land surface measured on September month 1 day 1979 year				
Pump Test Data: Well water was 160 ft. after 2 hours pumping 1050 gpm Est. Yield 1550 gpm: Well water was 168 ft. after 3 hours pumping 1550 gpm							
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass			Casing Joints: Glued Clamped Welded X Threaded				
Blank casing dia: 16 in. to 380 ft. Dia: in. to ft. Dia: in. to ft.			Casing height above land surface: 12 in. weight 36.4 lbs./ft. Wall thickness or gauge No. .219				
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS			10 Asbestos-cement 11 Other (specify) 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 380 ft. Dia: in. to ft. Dia: in. to ft.							
Screen-Perforated Intervals: From Perf 175 ft. to 335 ft. From Screen 335 ft. to 355 ft.							
Gravel Pack Intervals: From 10 ft. to 380 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)			13 Watertight sewer lines Center of $\frac{1}{2}$ Section N/A				
Direction from well: How many feet ? Water Well Disinfected? Yes No X			If yes, date sample year: Pump Installed? Yes X No				
Was a chemical/bacteriological sample submitted to Department? Yes No X			Model No. 12" JMC HP 125 Volts				
If Yes: Pump Manufacturer's name Goulds 6 Stage			Pumps Capacity rated at 800 gal./min.				
Depth of Pump Intake 220 ft.			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 August month 29 day 1979 year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208							
This Water Well Record was completed on June month 18 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) <i>M. Minter Wilson</i>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
							
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.							

May 2, 1979

Fern Batchelder
Haskell County

Location: NE 12-27-34
Static Water Level - 135
Test # Pivot

0	13	Sand
13	61	Brown Clay
61	90	Med. to coarse gravel (loose)
90	107	Med. to coarse gravel 20% Clay (loose)
107	179	Med. to coarse gravel (loose)
179	185	Brown Clay
185	207	Fine to med. sand and gravel 10% Clay (loose)
207	230	Brown Clay (hard streaks)
230	301	Fine to med. sand and gravel streaks of coarse gravel 10% Clay (loose)
301	305	Brown Clay
305	320	Fine to med. sand and gravel 10% Clay (loose) (Small hard streaks)
320	335	Brown Sandy Clay
335	359	Fine to med. sand and gravel 10% Clay (loose)
359	365	Brown Clay
365	380	Fine to med. sand and gravel 10% Clay (loose)
380	397	Brown Sandy Clay & Fine Sand (loose)
397	429	Brown & Gray Clay (tight)
429	440	Brown Gray & Yellow Clay with Brown Rock (hard)

T. D. 380'