

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: Haskell		$\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$	1	T 27 S	R 34 E W		
Distance and direction from nearest town or city? Satanta 19$\frac{1}{2}$ North			Street address of well if located within city?				
3/4 West - Near Center							
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: 410 ft. Bore Hole Diameter: 26 in. to 410 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)		
2			7 Lawn and garden only	10 Observation well			
Well's static water level: 186 ft. below land surface measured on September month 4 day 1979 year							
Pump Test Data: Well water was 201 ft. after 2 hours pumping 1050 gpm							
Est. Yield 1500 gpm: Well water was 213 ft. after 3 hours pumping 1500 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 410 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	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		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 410 ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.							
Screen-Perforated Intervals: From Perf 190 ft. to 210 ft. From Perf 290 ft. to 380 ft.							
From Screen 380 ft. to 400 ft. From . . . ft. to . . . ft.							
Gravel Pack Intervals: From 10 ft. to 410 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 $\frac{1}{4}$ Section N/A.		
Direction from well . . . How many feet . . . ? Water Well Disinfected? Yes . . . No X							
Was a chemical/bacteriological sample submitted to Department? Yes . . . No X If yes, date sample was submitted . . . month . . . day . . . year: Pump Installed? Yes X . . . No . . .							
If Yes: Pump Manufacturer's name: Goulds 6 Stage Model No. 12 JMC HP 125 Volts . . .							
Depth of Pump Intake: 260 ft. Pumps Capacity rated at 800 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 September month 4 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 December month 16 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) <i>[Signature]</i>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		Test log attached					
ELEVATION:							
Depth(s) Groundwater Encountered		1. ft.	2. ft.	3. ft.	4. ft.	(Use a second sheet if needed)	

OFFICE USE ONLY

T 27

R 34

E 00

SEC. 1

1/4

C of SW 1/4

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 5, 1979

Fern Batchelder
Haskell County

Location: SW $\frac{1}{4}$ 1-27-34

Static Water Level - 135

Pest #2 Pivot

0	27	Top Soil Fine Sand
27	38	Brown Clay
38	81	Fine Sand Clay mixed
81	99	Brown Sandy Clay
99	130	Med. coarse gravel (loose)
130	142	Med. coarse gravel hard streak
142	169	Med. coarse gravel
169	180	Brown Sandy Clay
180	186	Med. coarse gravel
186	191	Brown Sandy Clay
191	199	Med. coarse gravel
199	210	Brown Sandy Clay small coarse gravel streak
210	248	Brown Sandy Clay
248	265	Blue clay
265	278	Blue Clay small gravel streak
278	302	Brown Sandy Clay
302	318	Fine to med. sand and gravel streak of med. coarse gravel (tight)
318	350	Fine to med. sand and gravel streak of med. coarse gravel (loose)
350	358	Brown Sandy Clay
358	365	Fine to med. sand and gravel
365	386	Fine to med. sand and gravel (loose)
386	410	Fine to med. sand and gravel 10% Clay
410	450	Brown Sandy Clay
450	455	Brown Yellow Clay hard

T. D. 410'