

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: Stevens		SW ¼ NE ¼ NE ¼		15		T 34 S		R 35 EW	
Distance and direction from nearest town or city? Woods 5 South ½ West - ½ South				Street address of well if located within city?					

2 WATER WELL OWNER: George Casebeer		Board of Agriculture, Division of Water Resources	
RR#, St. Address, Box #: R R 1		Application Number: 32812	
City, State, ZIP Code: Hugoton, KS 67951			

3 DEPTH OF COMPLETED WELL: 655 ft. Bore Hole Diameter: 26 in. to 655 ft. and . . . in. to . . . ft.	
Well Water to be used as:	
1 Domestic 3 Feedlot 2 Irrigation 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only	8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Well's static water level: 200 ft. below land surface measured on May month 18 day 1981 year	
Pump Test Data: Well water was 217 ft. after 2 hours pumping 1450 gpm	
Est. Yield 1600 gpm: Well water was 220 ft. after 3 hours pumping 1600 gpm	

4 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		Casing Joints: Glued . . . Clamped . . .	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		Welded X	
2 PVC		4 ABS		7 Fiberglass		Threaded . . .	
Blank casing dia: 16 in. to 655 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:		7 PVC		10 Asbestos-cement			
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS	
3 Screen or Perforation Openings Are:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify) . . .	
Screen-Perforation Dia: 16 in. to 655 ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.							
Screen-Perforated Intervals: From Perf 355 ft. to 655 ft., From . . . ft. to . . . ft.							
Gravel Pack Intervals: From 10 ft. to 655 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.									
What is the nearest source of possible contamination:		10 Fuel storage		14 Abandoned water well					
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		Center of ¼ 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 JHC		HP 150		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 May month 26 day 1981 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 12 day 1981 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	
						Test log attached							
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

T

3

4

R

35

EW

SEC

15

SW 1/4

NE 1/4

NE 1/4

NE 1/4

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P.O. Box A

GARDEN CITY, KANSAS 67840

GEORGE CASSEKER

STEVENS COUNTY

2/5/81

**Location: NE 15-34-35 - 5 miles south of Woods & west & south
Static Water Level - 150'**

Test #

0	1	Top Soil
1	10	Brown Clay & Sand
10	63	Fine Sand
63	80	Brown Clay (Tight)
80	113	Brown Clay Loose (Small Hard Streaks)
113	126	Fine to Med. Sand & Gravel (Loose)
126	135	Brown Clay & White Rock
135	142	Fine to Med. Sand & Gravel (Loose)
142	202	Brown Clay
202	250	Brown Clay & White Rock (Tight) (Hard Streaks)
250	260	Brown Clay 30% (Fine to Med. Sand Streaks)
260	277	Brown Sandy Clay 40% Fine to Med. Sand (Loose)
277	350	Brown Sandy Clay
350	358	Brown Sandy Clay 40% Fine to Med. Sand (Loose)
358	365	Fine to Med. Sand 25% Clay (Loose)
365	402	Fine to Med. Sand & Fine Gravel 10% Clay (Loose)
402	410	Fine to Med. Sand & Fine Gravel 20% Clay
410	661	Fine to Med. Sand & Gravel 10% Clay (Loose)
661	665	Brown Clay & Gray Clay