

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Stevens	$\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$	14	T 35 S	R 38 E (W)

Distance and direction from nearest town or city? **Hugoton 12 South to Oklahoma line - 3 3/4 West - 1/4 North - 1320' East of Pivot** Street address of well if located within city?

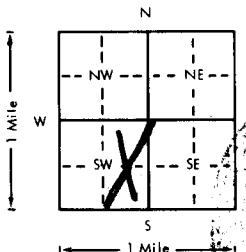
2 WATER WELL OWNER: **Edith Brecheisen Minter**
 RR#, St. Address, Box # : **811 Pat's Drive**
 City, State, ZIP Code : **Garden City, KS 67846**
 Board of Agriculture, Division of Water Resources
 Application Number: **32,283**

3 DEPTH OF COMPLETED WELL: **450** ft. Bore Hole Diameter: **26** in. to **450** 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: **155** ft. below land surface measured on **January** month **22** day **1981** year
 Pump Test Data: Well water was **184** ft. after **2** hours pumping **1600** gpm
 Est. Yield **1900** gpm: Well water was **195** ft. after **3** hours pumping **1900** 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 **450** ft. Dia in. to 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) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia **16** in. to **450** ft. Dia in. to ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From **Perf 255** ft. to **450** ft., From ft. to ft.
 From **10** ft. to **450** ft., From ft. to ft.
 Gravel Pack Intervals: 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., 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 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 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 **January** month **22** 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 **February** month **16** day **1981** year under the business name of **Minter Wilson Drilling Co., Inc.** by signature *M. Irene DeKeyser*

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
 35
 R
 38
 SEC. 14
 C of SW 1/4
 1/4

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Professionals*

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December 12, 1978

Marion Brinkhisen
Stevens County

Location: S. W. $\frac{1}{4}$ 14-35-38 From the First Test Come back 1 $\frac{1}{2}$
East, 1320' North, 1320 East on Pivot

Static Water Level -
Test #2 Brock

0	5	Top Soil
5	16	Fine Sand
16	21	Brown Clay
21	30	Fine Sand
30	83	Brown Sandy Clay
83	87	Fine Sand (loose)
87	99	Brown Sandy Clay
99	188	Brown and White Clay mixed
188	200	Gray Clay
200	213	Brown Sandy Clay
213	234	Fine to med. sand Clay streak
234	255	Brown Sandy Clay
255	260	Fine to med. sand and gravel
260	268	Fine to med. sand and gravel streak of coarse gravel (loose)
268	274	Brown Sandy Clay streak of med. coarse gravel (tight)
274	292	Brown Sandy Clay
292	337	Fine to med. sand and gravel (loose)
337	382	Brown Gray Clay
382	445	Fine to med. sand (loose)
445	452	Brown Sandy Clay
452	590	Red Bed