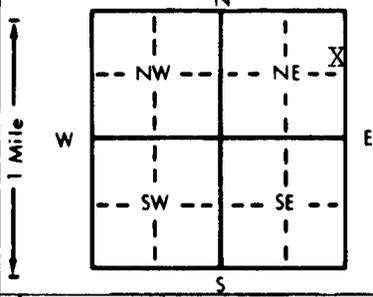


1 LOCATION OF WATER WELL: County: **Stevens** Fraction: **SE 1/4 NE 1/4 NE 1/4** Section Number: **14** Township Number: **T 34 S** Range Number: **R 37 E/W**

Distance and direction from nearest town or city street address of well if located within city? **From SE Corner of Hugoton - 1 Mile East, 5 Miles South, 1 Mile East, 1 Mile South, 228 Ft. West** **4,240 Ft. North**

2 WATER WELL OWNER: **Gary Mostron**
 RR#, St. Address, Box #: **Box 309**
 City, State, ZIP Code: **Hugoton, Kansas 67951**
 Board of Agriculture, Division of Water Resources
 Application Number: **40,889**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL... **650** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL .. **141** ft. below land surface measured on mo/day/yr .. **12-23-93**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter .. **30** in. to .. **650** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 ② Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....**X**...; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No **X**

5 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 .. **from 380** Threaded.

Blank casing diameter **16** in. to ... **240** ft., Dia ... **16** in. to **480** ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **42.05** lbs./ft. Wall thickness or gauge No. **250**

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: 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-PERFORATED INTERVALS: From ... **240** ft. to ... **380** ft., From ... **480** ft. to ... **650** ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ... **20** ft. to ... **650** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement ② Cement grout 3 Bentonite 4 Other
 Grout Intervals: From ... **0** ft. to ... **20** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage **NA**

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ① constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **12-30-93** 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 (mo/day/yr) **1-7-94** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Gary Mostrom
11-16-92
Stevens County

Location: NE $\frac{1}{4}$ 14-34-37

Static Water Level - 140'

Test #4

0' to 5'⁴ Top soil fine sand
5' to 11'⁴ Brown sandy clay
11' to 21'² Fine sand - loose
21' to 52'⁴ Brown sandy clay
52' to 74'² Fine sand - loose
74' to 90'¹ Brown clay
90' to 95'⁵ Fine to medium sand
95' to 110'¹ Brown clay
110' to 146' - Brown sandy clay
146' to 175'⁴ Brown sandy clay - small gravel streak
175' to 195'² Fine sand - loose
195' to 217'⁴ Brown sandy clay white rock mixed
217' to 238'¹ Brown clay
238' to 249'² Fine sand
249' to 263'⁴ Brown clay
263' to 275'² Fine sand - 10% clay
275' to 300'⁵ Fine to medium sand
300' to 378'⁴ Brown sandy clay
378' to 411' - Brown clay - sticky
411' to 424' - Brown clay
424' to 519' - Brown & blue clay - sticky
519' to 543' - Brown & blue clay (with small gravel streaks 50%)
543' to 616'² Brown & blue clay - sticky
616' to 642'² Fine to medium sand & gravel - loose
642' to 650'¹ Yellow clay
650' to 665'⁹ Red bed