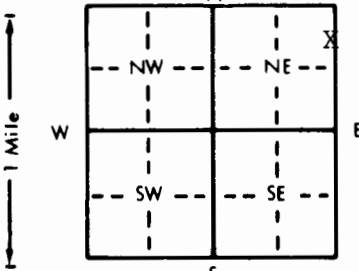


1 LOCATION OF WATER WELL: County: **Stevens** Fraction: **NE 1/4 NE 1/4 NE 1/4** Section Number: **21** Township Number: **T 33 S** Range Number: **R 35** **(W)**

Distance and direction from nearest town or city street address of well if located within city?  
**From southeast corner of Hugoton - 12 miles east, 1 mile south, 5,010 ft. north & 60 ft. west**

2 WATER WELL OWNER: **Darrell Skinner**  
 RR#, St. Address, Box #: **Route 1, Box 74** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Hugoton, Kansas 67951** Application Number: **42,704**

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

 4 DEPTH OF COMPLETED WELL: **670** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **110** ft. below land surface measured on mo/day/yr **12-9-97**  
 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 **670** 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)  
 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 sub-  
 mitted \_\_\_\_\_ Water Well Disinfected? Yes \_\_\_\_\_ No  X

5 TYPE OF BLANK CASING USED:  
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  X  
 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **16** in. to **300** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ 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:  
 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 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  Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 Louvered shutter 4 Key punched  Wire wrapped 9 Drilled holes  
 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **300** ft. to **670** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **670** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement  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) **12-9-97** 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) **12-11-97** 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.

OFFICE USE ONLY  
T  
R  
EW  
SEC.

INCORPORATED

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

Darrell Skinner  
Stevens County  
11/17/97

Location: NE $\frac{1}{4}$  21-33-35 - South of Moscow to Highway 51, 5 miles east,  
250 ft. south and 60 ft. west

Static Water Level -

Test #1

0' to 4' - Top soil  
4' to 10' - Brown clay  
10' to 18' - Brown sandy clay  
18' to 48' - Brown clay 01  
48' to 66' - Fine to medium sand  
66' to 74' - Fine to medium sand - streak of gravel and clay 07  
74' to 102' - Brown clay  
102' to 109' - Gray clay 01  
109' to 117' - Fine to medium sand 07  
117' to 180' - Brown gray clay  
180' to 214' - Brown clay 01  
214' to 245' - Fine to medium sand - 10% clay - loose 07  
245' to 255' - Brown clay 01  
255' to 281' - Fine to medium sand - 10% clay - loose 07  
281' to 296' - Brown clay 01  
296' to 301' - Fine to medium sand - loose 07  
301' to 307' - Brown clay 01  
307' to 316' - Fine to medium sand - loose 07  
316' to 320' - Brown clay 01  
320' to 333' - Fine sand - 10% clay - loose 07  
333' to 356' - Brown clay 01  
356' to 365' - Fine sand - loose  
365' to 374' - Fine sand - 10% clay - loose 07  
374' to 387' - Brown clay 01  
387' to 419' - Fine sand - 10% clay - loose  
419' to 663' - Fine to medium sand - 10% clay - loose 07  
663' to 680' - Red bed 19