

|                           |             |                                           |                |                 |                       |
|---------------------------|-------------|-------------------------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL: |             | Fraction                                  | Section Number | Township Number | Range Number          |
| County:                   | <b>Ford</b> | <b>NW</b> 1/4 <b>NW</b> 1/4 <b>NW</b> 1/4 | <b>17</b>      | T <b>27</b> S   | R <b>24</b> <b>EW</b> |

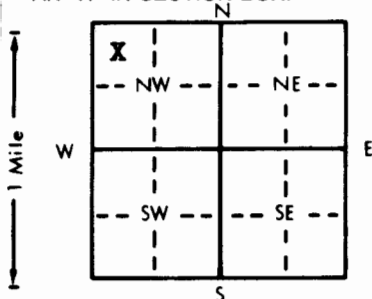
Distance and direction from nearest town or city street address of well if located within city?

From Dodge City - 2½ Mi. So. on Hwy. 283, 2 Mi. E., ¾ Mi. No. & East into well

|   |                           |                          |                                                   |
|---|---------------------------|--------------------------|---------------------------------------------------|
| 2 | WATER WELL OWNER:         | Ed G. Roesener           |                                                   |
|   | RR#, St. Address, Box # : | 206 E. Pearl St.         | Board of Agriculture, Division of Water Resources |
|   | City, State, ZIP Code :   | Dodge City, Kansas 67801 | Application Number: 21014                         |

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

4 DEPTH OF COMPLETED WELL.....150..... ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 150 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL 56 ft. below land surface measured on mo/day/yr 5-26-88

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. 28 in. to 150 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:

|              |              |                          |                     |                          |
|--------------|--------------|--------------------------|---------------------|--------------------------|
| 1 Domestic   | 3 Feedlot    | 6 Oil field water supply | 9 Dewatering        | 11 Injection well        |
| ② Irrigation | 4 Industrial | 7 Lawn and garden only   | 10 Observation well | 12 Other (Specify below) |

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: |            | 5 Wrought iron    | 8 Concrete tile         | CASING JOINTS: Glued . . . . . Clamped . . . . .<br>Welded . <input checked="" type="checkbox"/> . . . . .<br>Threaded . . . . . |
|   | ① Steel                    | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) |                                                                                                                                  |
|   | 2 PVC                      | 4 ABS      | 7 Fiberglass      |                         |                                                                                                                                  |

Blank casing diameter . . . **16** . . . in. to . . . **100** . . . 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:

|         |                    |                 |            |                          |
|---------|--------------------|-----------------|------------|--------------------------|
| 1 Steel | 3 Stainless steel  | 5 Fiberglass    | 7 PVC      | 10 Asbestos-cement       |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 8 RMP (SR) | 11 Other (specify) ..... |
|         |                    |                 | 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-PERFORATED INTERVALS: From **100** ft. to **150** ft., From . . . . . ft. to . . . . . ft.  
From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
GRAVEL PACK INTERVALS: From **20** ft. to **150** 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. 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   |                 |                 |                       |                          |

Direction from well? **North**

How many feet? **80**

[illegible]

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) 5-26-88 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) 8-26-88 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

*Professional*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
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Complete Installation  
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E.G. Roesener

Ford Co.

5-9-88

Location: Nw 17-27-24

~~From Dodge City So to stop light on 283 hiway~~

~~9 mile So. 2 mile East 1 mile No. 1 mile West~~

Static water level 56' 3/4 mile no. 60' So.

## Test #1

0 22 Top soil of point offset 60' so.  
22 45 Brown clay of old well  
45 63 Fine to medium sand & gravel (loose)  
63 82 Medium coarse gravel (loose)  
82 97 Fine to medium sand & gravel streak of  
coarse gravel (loose)  
97 102 Brown sandy clay  
102 108 Brown sandy clay white mixed no good  
108 117 Fine to medium sand & gravel (loose)  
117 140 Fine to medium sand loose small strip of  
clay (loose)  
140 146 Brown clay small gravel streak (Loose)  
146 148 Shale