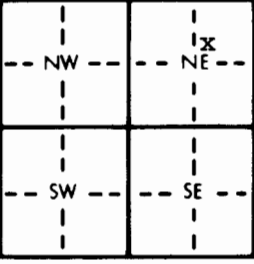


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                         |                |                 |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|----------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Fraction                                                                                                                | Section Number | Township Number | Range Number   |
| County: <b>Meade</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     | <b>SW 1/4 NE 1/4 NE 1/4</b>                                                                                             | <b>4</b>       | <b>T 33 S</b>   | <b>R 28</b>    |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>From Meade 5 miles South on Hwy. 23, 1 1/2 West</b>                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                         |                |                 |                |
| 2 WATER WELL OWNER: <b>Ben Isaac</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |                                                                                                                         |                |                 |                |
| RR#, St. Address, Box #: <b>2012 Antler Ridge</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                                         |                |                 |                |
| City, State, ZIP Code: <b>Garden City, Kansas 67846</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                                         |                |                 |                |
| Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                                         |                |                 |                |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     | 4 DEPTH OF COMPLETED WELL: <b>150</b> ft. ELEVATION:                                                                    |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Depth(s) Groundwater Encountered 1. <b>88</b> ft. 2. ft. 3. ft.                                                         |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | WELL'S STATIC WATER LEVEL <b>18</b> ft. below land surface measured on mo/day/yr                                        |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Pump test data: Well water was ft. after hours pumping gpm                                                              |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Est. Yield <b>75</b> gpm: Well water was ft. after hours pumping gpm                                                    |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Bore Hole Diameter in. to 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                                                                              |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> ; If yes, mo/day/yr sample was submitted |                |                 |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | Water Well Disinfected? Yes <b>X</b> No                                                                                 |                |                 |                |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                                         |                |                 |                |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>X</b> Clamped                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                                         |                |                 |                |
| 2 <b>PVC</b> 4 ABS 7 Fiberglass 9 Other (specify below) Welded                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                                         |                |                 |                |
| Blank casing diameter <b>5</b> in. to <b>120</b> ft., Dia in. to ft., Dia in. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                   |     |                                                                                                                         |                |                 |                |
| Casing height above land surface <b>12</b> in., weight lbs./ft. Wall thickness or gauge No. <b>200 psi</b>                                                                                                                                                                                                                                                                                                                                                                                             |     |                                                                                                                         |                |                 |                |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                                         |                |                 |                |
| 1 Steel 3 Stainless steel 5 Fiberglass 7 <b>PVC</b> 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                                                                                                                         |                |                 |                |
| 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                                         |                |                 |                |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |                                                                                                                         |                |                 |                |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 <b>Saw cut</b> 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                    |     |                                                                                                                         |                |                 |                |
| 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                                         |                |                 |                |
| 7 Torch cut 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                                         |                |                 |                |
| SCREEN-PERFORATED INTERVALS: From <b>120</b> ft. to <b>150</b> ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                   |     |                                                                                                                         |                |                 |                |
| GRAVEL PACK INTERVALS: From <b>14</b> ft. to <b>150</b> ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                          |     |                                                                                                                         |                |                 |                |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <b>Bentonite</b> 4 Other                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                         |                |                 |                |
| Grout Intervals: From <b>4</b> ft. to <b>14</b> 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 <b>Unknown</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |                                                                                                                         |                |                 |                |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |                                                                                                                         |                |                 |                |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TO  | LITHOLOGIC LOG                                                                                                          | FROM           | TO              | LITHOLOGIC LOG |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3   | Surface                                                                                                                 |                |                 |                |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 22  | Sandy clay                                                                                                              |                |                 |                |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 56  | Blue clay                                                                                                               |                |                 |                |
| 56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 86  | Gray clay                                                                                                               |                |                 |                |
| 86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 88  | Rock                                                                                                                    |                |                 |                |
| 88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 102 | Sand with red clay streaks                                                                                              |                |                 |                |
| 102                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 116 | Sandy clay                                                                                                              |                |                 |                |
| 116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 150 | Sand & gravel with few yellow clay streaks                                                                              |                |                 |                |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | Hard spot                                                                                                               |                |                 |                |
| 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) <b>August 21, 1981</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>102</b> This Water Well Record was completed on (mo/day/yr) <b>November 24, 1981</b> under the business name of <b>Layne-Western Company, Inc.</b> by (signature) <i>[Signature]</i> |     |                                                                                                                         |                |                 |                |
| 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.                                                                                                                                   |     |                                                                                                                         |                |                 |                |

OFFICE USE ONLY

T

33 R

28

END

SEC.

4

SW 1/4

NE 1/4

NE 1/4