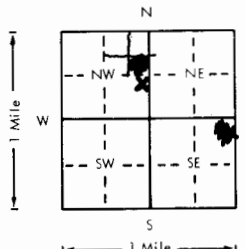


N 2

|                                                                                                                                                                                                                                                                                                                                                               |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------|----|----------------|
| 1 LOCATION OF WATER WELL<br>County: <b>McPherson</b>                                                                                                                                                                                                                                                                                                          |  | Fraction <b>NE</b> <b>SE</b> <b>NW</b><br><b>1/4</b> <b>1/4</b> <b>1/4</b> | Section Number<br><b>29</b>                                                                                                                                                                                                                            | Township Number<br><b>T 19 S</b> | Range Number<br><b>R 4 EW</b> |    |                |
| Distance and direction from nearest town or city?<br><b>1/4 west, 1/2 north of Conway, Ks.</b>                                                                                                                                                                                                                                                                |  |                                                                            | Street address of well if located within city?                                                                                                                                                                                                         |                                  |                               |    |                |
| 2 WATER WELL OWNER:<br>RR#, St. Address, Box # :<br>City, State, ZIP Code                                                                                                                                                                                                                                                                                     |  |                                                                            | Home Petroleum<br>Box 181<br><b>McPherson, Ks. 67460</b> <b>N2</b><br>Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                         |                                  |                               |    |                |
| 3 DEPTH OF COMPLETED WELL: <b>90</b> ft. Bore Hole Diameter: <b>9 7/8</b> in. to <b>90</b> ft. and . . . in. to . . . ft.                                                                                                                                                                                                                                     |  |                                                                            | Well Water to be used as:<br>1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well<br>2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>7 Lawn and garden only 10 Observation well |                                  |                               |    |                |
| Well's static water level: <b>36</b> ft. below land surface measured on . . . <b>3</b> month . . . <b>11</b> day . . . <b>80</b> year                                                                                                                                                                                                                         |  |                                                                            | Pump Test Data: Well water was: <b>31</b> ft. after <b>1</b> hours pumping. <b>10</b> gpm                                                                                                                                                              |                                  |                               |    |                |
| Est. Yield <b>20</b> gpm: Well water was . . . ft. after . . . hours pumping . . . gpm                                                                                                                                                                                                                                                                        |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| 4 TYPE OF BLANK CASING USED:<br>1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile<br>2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)<br>7 Fiberglass                                                                                                                                                                                                    |  |                                                                            | Casing Joints: Glued <input checked="" type="checkbox"/> Clamped . . .<br>Welded . . .<br>Threaded . . .                                                                                                                                               |                                  |                               |    |                |
| Blank casing dia: <b>4 1/2</b> in. to <b>50</b> ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.                                                                                                                                                                                                                                                     |  |                                                                            | Casing height above land surface: <b>24</b> in. weight . . . lbs./ft. Wall thickness or gauge No. <b>.237</b>                                                                                                                                          |                                  |                               |    |                |
| TYPE OF SCREEN OR PERFORATION MATERIAL:<br>1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement<br>2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . .<br>12 None used (open hole)                                                                                                                                      |  |                                                                            | Screen or Perforation Openings Are:<br>1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)<br>2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes<br>7 Torch cut 10 Other (specify) . . .                         |                                  |                               |    |                |
| Screen-Perforation Dia: <b>4 1/2</b> in. to <b>90</b> ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.                                                                                                                                                                                                                                               |  |                                                                            | Screen-Perforated Intervals: From <b>50</b> ft. to <b>90</b> ft. From . . . ft. to . . . ft.                                                                                                                                                           |                                  |                               |    |                |
| Gravel Pack Intervals: From <b>20</b> ft. to <b>90</b> ft. From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                        |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| 5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . .                                                                                                                                                                                                                                                                                      |  |                                                                            | Grouted Intervals: From <b>15x) 0</b> ft. to <b>20</b> ft. From . . . ft. to . . . ft. From . . . ft. to . . . ft.                                                                                                                                     |                                  |                               |    |                |
| What is the nearest source of possible contamination:<br>1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well<br>2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well<br>3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)<br>13 Watertight sewer lines |  |                                                                            | Direction from well: <b>north west</b> How many feet: <b>200</b> ? Water Well Disinfected? Yes <b>hth</b> No                                                                                                                                           |                                  |                               |    |                |
| Was a chemical/bacteriological sample submitted to Department? Yes . . . No <input checked="" type="checkbox"/> If yes, date sample was submitted . . . month . . . day . . . year                                                                                                                                                                            |  |                                                                            | Pump Installed? Yes . . . No <input checked="" type="checkbox"/>                                                                                                                                                                                       |                                  |                               |    |                |
| 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 . . . <b>3</b> month . . . <b>11</b> day . . . <b>80</b> year                                                                                                                                  |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>134</b>                                                                                                                                                                                                                                         |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| This Water Well Record was completed on . . . <b>3</b> month . . . <b>29</b> day . . . <b>80</b> year under the business name of <b>Rosencrantz-Bemis</b> by (signature) <b>India Redson</b>                                                                                                                                                                  |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                          |  | FROM                                                                       | TO                                                                                                                                                                                                                                                     | LITHOLOGIC LOG                   | FROM                          | TO | LITHOLOGIC LOG |
|                                                                                                                                                                                                                                                                             |  | 0                                                                          | 3                                                                                                                                                                                                                                                      | Top soil                         |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 3                                                                          | 12                                                                                                                                                                                                                                                     | Brown clay                       |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 12                                                                         | 16                                                                                                                                                                                                                                                     | Sandy clay                       |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 16                                                                         | 28                                                                                                                                                                                                                                                     | Brown clay                       |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 28                                                                         | 32                                                                                                                                                                                                                                                     | Red shale                        |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 32                                                                         | 40                                                                                                                                                                                                                                                     | Green shale                      |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 40                                                                         | 60                                                                                                                                                                                                                                                     | Red green shale                  |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 60                                                                         | 63                                                                                                                                                                                                                                                     | Red shale                        |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 63                                                                         | 66                                                                                                                                                                                                                                                     | Green shale                      |                               |    |                |
|                                                                                                                                                                                                                                                                                                                                                               |  | 66                                                                         | 90                                                                                                                                                                                                                                                     | Red & green shale                |                               |    |                |
| ELEVATION: <b>upland</b>                                                                                                                                                                                                                                                                                                                                      |  |                                                                            |                                                                                                                                                                                                                                                        |                                  |                               |    |                |
| Depth(s) Groundwater Encountered 1. . . . <b>36</b> 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

19

R

4

FM

SEC.

29

NE 1/4 SE 1/4 NW 1/4