

|   |     |   |  |                      |    |                           |  |                         |  |
|---|-----|---|--|----------------------|----|---------------------------|--|-------------------------|--|
| 1 LOCATION OF WATER WELL:   |     | Fraction<br>NW 1/4 NW 1/4 NE 1/4  |  | Section Number<br>31 |    | Township Number<br>T 27 S |  | Range Number<br>R 14 EW |  |
| County: Pratt   |     |   |  |                      |    |                           |  |                         |  |
| Distance and direction from nearest town or city street address of well if located within city?<br>1 1/2 N 1/2 E of Cullison, Kansas  |     |   |  |                      |    |                           |  |                         |  |
| 2 WATER WELL OWNER:   |     | MaDean Heyen  |  |                      |    |                           |  |                         |  |
| RR#, St. Address, Box # :   |     | RFD 3   |  |                      |    |                           |  |                         |  |
| City, State, ZIP Code :   |     | Manter, Kansas 67862  |  |                      |    |                           |  |                         |  |
| Board of Agriculture, Division of Water Resources<br>Application Number: 34,886   |     |   |  |                      |    |                           |  |                         |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  |     | 4 DEPTH OF COMPLETED WELL: 142 ft. ELEVATION:   |  |                      |    |                           |  |                         |  |
|   |     | Depth(s) Groundwater Encountered 1. 66 ft. 2. ft. 3. ft.  |  |                      |    |                           |  |                         |  |
|   |     | WELL'S STATIC WATER LEVEL . 66 ft. below land surface measured on mo/day/yr 18 Dec. 81  |  |                      |    |                           |  |                         |  |
|   |     | Pump test data: Well water was 87 ft. after 1 hours pumping 900 gpm   |  |                      |    |                           |  |                         |  |
|   |     | Est. Yield 1600 gpm: Well water was 93 ft. after 1 hours pumping 1100 gpm   |  |                      |    |                           |  |                         |  |
|   |     | Bore Hole Diameter 30 in. to 142 ft., and in. to ft.  |  |                      |    |                           |  |                         |  |
| 5 TYPE OF BLANK CASING USED:  |     | 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued      Clamped<br>2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded X      Threaded<br>7 Fiberglass   |  |                      |    |                           |  |                         |  |
| Blank casing diameter 16 in. to 102 ft., Dia.   |     | Casing height above land surface 12 in., weight 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<br>2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify)<br>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)<br>2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes<br>7 Torch cut      10 Other (specify)   |  |                      |    |                           |  |                         |  |
| SCREEN-PERFORATED INTERVALS:  |     | From 102 ft. to 142 ft., From ft. to ft.<br>From ft. to ft., From ft. to ft.  |  |                      |    |                           |  |                         |  |
| GRAVEL PACK INTERVALS:  |     | From 10 ft. to 142 ft., From ft. to ft.<br>From ft. to ft., From ft. to ft.   |  |                      |    |                           |  |                         |  |
| 6 GROUT MATERIAL:   |     | 1 Neat cement      2 Cement grout      3 Bentonite      4 Other<br>Grout Intervals: From 0 ft. to 10 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<br>2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well<br>3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below)<br>13 Insecticide storage      NONE |  |                      |    |                           |  |                         |  |
| Direction from well?  |     | How many feet?  |  |                      |    |                           |  |                         |  |
| FROM  | TO  | LITHOLOGIC LOG  |  | FROM                 | TO | LITHOLOGIC LOG            |  |                         |  |
| 0   | 2   | Top soil  |  |                      |    |                           |  |                         |  |
| 2   | 66  | Clay, tan and brown   |  |                      |    |                           |  |                         |  |
| 66  | 94  | Sand, fine to coarse and fine to med gravel   |  |                      |    |                           |  |                         |  |
| 94  | 104 | Clay, tan and caliche   |  |                      |    |                           |  |                         |  |
| 104   | 142 | Sand, fine to coarse and fine to coarse gravel  |  |                      |    |                           |  |                         |  |
| 142   | 152 | Clay, tan and white   |  |                      |    |                           |  |                         |  |
| 152   | 164 | Sand, very fine to fine, silty  |  |                      |    |                           |  |                         |  |
| 164   | 194 | Clay, dekota with silty sandstone mixed   |  |                      |    |                           |  |                         |  |
| 194   | 200 | Shale, red  |  |                      |    |                           |  |                         |  |
| 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) 28 Dec. 81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 26 Jun 82 under the business name of Central Well & Pump Inc. by (signature) [Signature] |     |   |  |                      |    |                           |  |                         |  |
| 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

R

14

EW

SEC.

31

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