

|                           |   |                |                 |                |
|---------------------------|---|----------------|-----------------|----------------|
| 1 LOCATION OF WATER WELL: | Fraction  | Section Number | Township Number | Range Number   |
| County: <u>Dickinson</u>  | <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ | <u>7</u>       | <u>T 14 S</u>   | <u>R 2 E**</u> |

Distance and direction from nearest town or city street address of well if located within city?  
4 miles South of Abilene, Ks on Hwy 15 to 1800 Ave & West 1-2/3 mile to 740-1800 Ave

2 WATER WELL OWNER: Helen Rose  
 RR#, St. Address, Box # : 740 - 1800 Ave  
 City, State, ZIP Code : Abilene, Kansas 67410  
 Board of Agriculture, Division of Water Resources  
 Application Number:

|  |  |
|--|--|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL <u>7.8</u> ft. ELEVATION: .....  |
|  | Depth(s) Groundwater Encountered 1. <u>4.7</u> ft. 2. .... ft. 3. .... ft.<br>WELL'S STATIC WATER LEVEL <u>5.0</u> ft. below land surface measured on <u>mo/day/yr 7 / 23 / 03</u><br>Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm<br>Est. Yield <u>1.5</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm<br>WELL WATER TO BE USED AS:<br>1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) |
|  | Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>*</u> ..... ; If yes, mo/day/yr sample was submitted<br>Water Well Disinfected? Yes <u>*</u> No   |

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter 5 in. to 7.8 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 1.3 in., weight 2.00 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 4.5 ft. to 7.8 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 2.4 ft. to 7.8 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 3 ft. to 2.4 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? NORTHEAST APPROX How many feet? 95

| FROM | TO | LITHOLOGIC LOG          | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------|------|----|--------------------|
| 0    | 2  | DARK TOP SOIL           |      |    |                    |
| 2    | 12 | BROWN CLAY              |      |    |                    |
| 12   | 49 | LITE COLOR CLAY & SHALE |      |    |                    |
| 49   | 55 | SOFT LIMESTONE          |      |    |                    |
| 55   | 64 | LITE COLOR SHALE & CLAY |      |    |                    |
| 64   | 70 | RED SHALE & CLAY        |      |    |                    |
| 70   | 78 | GRAY SHALE & CLAY       |      |    |                    |
|      |    |                         |      |    |                    |
|      |    |                         |      |    |                    |
|      |    |                         |      |    |                    |
|      |    |                         |      |    |                    |
|      |    |                         |      |    |                    |
|      |    |                         |      |    |                    |

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) 7 / 23 / 03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 397. This Water Well Record was completed on (mo/day/yr) 7 / 25 / 03 under the business name of CENTRAL KANSAS DRILLING by (signature) Howard K. Martin