

| | | | | |
|---|---|-----------------------------|----------------------------------|----------------------------------|
| 1 LOCATION OF WATER WELL: County: <u>Meado</u> | Fraction <u>SE 1/4 SE 1/4 SE 1/4</u> | Section Number <u>21</u> | Township Number <u>T 30 S</u> | Range Number <u>R 27 E 00</u> |
|---|---|-----------------------------|----------------------------------|----------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
2 N + 4 W from Fowler

| | |
|--|--|
| 2 WATER WELL OWNER: <u>Greta Zortman</u> | Board of Agriculture, Division of Water Resources Application Number: |
|--|--|

RR#, St. Address, Box # :
City, State, ZIP Code : Fowler, KS 67844

| | |
|--|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL <u>322</u> ft. ELEVATION: |
|--|---|

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 147 ft. below land surface measured on mo/day/yr 9-2-02

Pump test data: Well water was 147 ft. after hours pumping gpm

Est. Yield 50 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

| | | | | |
|---|--------------|----------------------------|--------------------|--------------------------|
| <input checked="" type="radio"/> Domestic | 3 Feedlot | 6 Oil field water supply | 8 Air conditioning | 11 Injection well |
| 2 Irrigation | 4 Industrial | 7 Domestic (lawn & garden) | 9 Dewatering | 12 Other (Specify below) |

Was a chemical/bacteriological sample submitted to Department? Yes No ☒; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes ☒ No

| | | | |
|---|--|-------------------|--|
| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) |
| <input checked="" type="radio"/> PVC | 4 ABS | 7 Fiberglass | Welded |
| Blank casing diameter <u>5</u> in. to <u>282</u> ft., Dia | | | Threaded |
| Casing height above land surface <u>618</u> in., weight | | | lbs./ft. Wall thickness or gauge No. <u>2004</u> |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | |
| 1 Steel | 3 Stainless Steel | 5 Fiberglass | 8 RMP (SR) |
| 2 Brass | 4 Galvanized Steel | 6 Concrete tile | 9 ABS |
| SCREEN OR PERFORATION OPENINGS ARE: | | | |
| 1 Continuous slot | <input checked="" type="radio"/> Mill slot | 5 Gauzed wrapped | 8 Saw cut |
| 2 Louvered shutter | 4 Key punched | 6 Wire wrapped | 9 Drilled holes |
| SCREEN-PERFORATED INTERVALS: From <u>282</u> ft. to <u>322</u> ft., From ft. to ft. | | | |
| GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>322</u> ft., From ft. to ft. | | | |

| | | | |
|--|-----------------|--------------------------|-----------------------|
| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 6 Bentonite |
| Grout Intervals: From <u>3</u> ft. to <u>20</u> 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 |
| 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage |
| 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage |
| Direction from well? <u>SE</u> | | How many feet? <u>20</u> | |
| | | 13 Insecticide storage | |
| | | 14 Abandoned water well | |
| | | 15 Oil well/Gas well | |
| | | 16 Other (specify below) | |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------|------|-----|----------------------------------|
| 0 | 10 | topsoil | 230 | 270 | blue clay |
| 10 | 14 | brown clay | 270 | 322 | sand + gravel w/ streaks of clay |
| 14 | 16 | black clay | | | |
| 16 | 30 | white clay | | | |
| 30 | 40 | black clay | | | |
| 40 | 50 | sand | | | |
| 50 | 58 | green clay | | | |
| 58 | 120 | blue clay | | | |
| 120 | 130 | brown clay | | | |
| 130 | 138 | sand | | | |
| 138 | 150 | brown clay | | | |
| 150 | 170 | sand | | | |
| 170 | 174 | brown clay | | | |
| 174 | 230 | sand + gravel | | | |

| | |
|--|--|
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-2-02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>101</u> This Water Well Record was completed on (mo/day/yr) <u>10-3-02</u> under the business name of <u>Rebel Well Drilling, Inc.</u> by (signature) <u>Rebel J. Rebel</u> | |
|--|--|

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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.