

Hole # 68

| | | | | |
|---------------------------|-----------------------------|----------------|-----------------|---------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: Ford | SE 1/4 SE 1/4 NE 1/4 | 22 | T 26 S | R 24 E |

Distance and direction from nearest town or city street address of well if located within city?
2 1/2 miles west of Wright, Kansas

2 WATER WELL OWNER: **Farmland Industries**
 RR#, St. Address, Box #: **HyWay 50 E**
 City, State, ZIP Code: **Dodge City, Kansas 67801**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

| | | | |
|---|----|----|---|
| N | | | |
| | NW | NE | |
| | | | X |
| | SW | SE | |
| | | | S |

4 DEPTH OF COMPLETED WELL: **140** ft. ELEVATION: **flat**
 Depth(s) Groundwater Encountered 1. **57** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **4.6** ft. below land surface measured on mo/day/yr **2-10-84**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9 3/4** in. to **140** ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 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:

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

Blank casing diameter **5** in. to **140** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **12** in., weight **3** lbs./ft. Wall thickness or gauge No. **SDR 21**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **100** ft. to **140** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **13** ft. to **140** 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 **13** 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 **none**
 Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|---------------------------------|------|----|----------------|
| 0 | 3 | Srurface | | | |
| 3 | 37 | Brown clay | | | |
| 37 | 46 | White caleche clay | | | |
| 46 | 57 | Brown clay 25% sand rock | | | |
| 57 | 65 | Caleche clay and 10% fine sand | | | |
| 65 | 75 | Fine sand and mixed clay | | | |
| 75 | 80 | Brown clay and white rock | | | |
| 80 | 95 | Sandy brown clay and white rock | | | |
| 95 | 100 | Fine sand and 20% clay | | | |
| 100 | 135 | Fine sand | | | |
| 135 | 145 | Brown 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) **2-11-84** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **302** This Water Well Record was completed on (mo/day/yr) **5-10-87** under the business name of **Hodde Drilling Co.** by (signature) *Willie Hodde Jr*