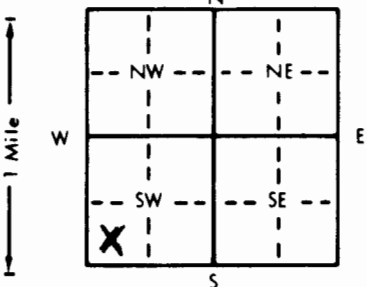


1 LOCATION OF WATER WELL: Fraction **C 1/4 SW 1/4 SW 1/4** Section Number **35** Township Number **T 31 S** Range Number **R 27 W EW**
 County: **MEADE**

Distance and direction from nearest town or city street address of well if located within city?

5 1/2 MILES EAST OF MEADE, KS

2 WATER WELL OWNER: **RITCHIE EXPL.** #1 **THOMAS D**
 RR#, St. Address, Box #: **125 N MARKET STE. 1000** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **WICHITA, KS 67202** Application Number: **960142**

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

 4 DEPTH OF COMPLETED WELL: **220** ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. **100** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **106** ft. below land surface measured on mo/day/yr **04-22-96**
 Pump test data: Well water was **110** ft. after **1** hours pumping **100** gpm
 Est. Yield **100** gpm: Well water was ft. after **1** hours pumping gpm
 Bore Hole Diameter: **9 1/2** in. to **220** 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No **X**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
 Blank casing diameter **5** in. to **220** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **2.902** lbs./ft. Wall thickness or gauge No. **.280SDR 21**
 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 **160** ft. to **220** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **60** ft. to **220** 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 **HOLE PLUG**
 Grout Intervals: From **0** ft. to **16** 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? **East** How many feet? **700**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------|------|----|--------------------|
| 0 | 2 | CLAY | | | |
| 2 | 14 | SANDY CLAY | | | |
| 14 | 26 | CLAY | | | |
| 26 | 94 | SANDY CLAY | | | |
| 94 | 135 | SAND & CLAY STREAKS | | | |
| 135 | 144 | SANDY CLAY & SAND STREAKS | | | |
| 144 | 214 | SAND & GRAVEL | | | |
| 214 | 220 | BLUE 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) **04-22-96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL-430**. This Water Well Record was completed on (mo/day/yr) **04-22-96** under the business name of **HOWARD DRILG.CO., BOX 806 BEAVER, OK 73932** by (signature) *[Signature]*