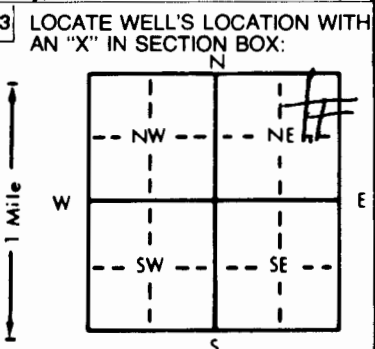


1 LOCATION OF WATER WELL: County: Cowley Fraction: SE 1/4 NE 1/4 NE 1/4 Section Number: 20 Township Number: T 32 S Range Number: R 6 E

Distance and direction from nearest town or city street address of well if located within city? 9 M East of Wind Field Kan

2 WATER WELL OWNER: Fred Gravin Box 628
 RR#, St. Address, Box #: Wind Field Kan 67156
 City, State, ZIP Code: Wind Field Kan 67156
 Board of Agriculture, Division of Water Resources Application Number:



4 DEPTH OF COMPLETED WELL: 170 ft. ELEVATION: 170
 Depth(s) Groundwater Encountered: 1. 90 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 40 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 100 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 1/2 in. to _____ ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 5 in. to 80 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 18 in., weight 160 lbs./ft. Wall thickness or gauge No. 1214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 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 80 ft. to 170 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ 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 0 ft. to 20 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? SE How many feet? 120

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-----------|------------|-------------------------|------|----|--------------------|
| <u>0</u> | <u>4</u> | <u>Soil</u> | | | |
| <u>4</u> | <u>9</u> | | | | |
| <u>9</u> | <u>24</u> | | | | |
| <u>24</u> | <u>170</u> | <u>Rock</u> | | | |
| | | <u>Clay</u> | | | |
| | | <u>shale & lime</u> | | | |

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) 2/16/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 257 This Water Well Record was completed on (mo/day/yr) 3/16/96 under the business name of Winter Well Drills by (signature) Charles Winter

OFFICE USE ONLY T R E W SEC. 1/4 1/4 1/4