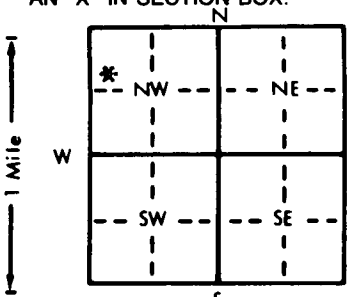


1 LOCATION OF WATER WELL: County: **Dickinson** Fraction: **SW 1/4 NW 1/4 NW 1/4** Section Number: **2** Township Number: **T 11 S** Range Number: **R 1 E/W**

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 miles East of Manchester, Ks & 2 3/4 miles North

2 WATER WELL OWNER: **Joe Zenner rd**
 RR#, St. Address, Box #: **1203 N.W. 3** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Abilene, Kansas 67410** Application Number:

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

 4 DEPTH OF COMPLETED WELL: **53** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. **26** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **24** ft. below land surface measured on mo/day/yr **9 / 17 / 91**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **15+** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9** in. to **53** 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.....*.....; 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...*... Clamped...
 2 **PVC** 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded...
 7 Fiberglass Threaded...
 Blank casing diameter **5** in. to **53** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **14** in., weight **160** lbs./ft. Wall thickness or gauge No. **214**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) ...
 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 **25** ft. to **45** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **21** ft. to **53** 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 **1** ft. to **21** 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? **SOUTH** How many feet? **105**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	20	BROWN CLAY			
20	26	SAND STONE			
26	34	LITE COLOR COMBATED SAND			
34	46	RED CLAY			
46	50	GRAY CLAY & SHALE			
50	53	BLACK SHALE			

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) **9 / 17 / 91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **397** This Water Well Record was completed on (mo/day/yr) **10 / 14 / 91** under the business name of **CENTRAL KANSAS DRILLING** by (signature) *Harold D. Martin*

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