

1 LOCATION OF WATER WELL: Fraction **NE 1/4 SE 1/4 NE 1/4** Section Number **13** Township Number **T 13 S** Range Number **R 1 E/W**
 County: **Dickinson**

Distance and direction from nearest town or city street address of well if located within city?
2 Miles West of Abilene, Kansas

2 WATER WELL OWNER: **T.C. Howard**
 RR#, St. Address, Box # : **2273 Fair Rd.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Abilene, Ks. 67410** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: **X** (in NE 1/4)
 4 DEPTH OF COMPLETED WELL **98** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **31** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **1.0-1.2** gpm: Well water was ft. after hours pumping gpm
 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 **X Domestic (lawn & garden)** 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
X PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **40** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24** in., weight **2.37** lbs./ft. Wall thickness or gauge No. **0.214**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 **X None used (open hole)**
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut **X 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) ft.
 SCREEN-PERFORATED INTERVALS: From **40** ft. to **98 (open hole)** ft. to ft.
 GRAVEL PACK INTERVALS: From **0-21** ft. to **98** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **X Bentonite** 4 Other
 Grout Intervals: From **0** 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
X 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? **Northwest** How many feet? **200 ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil, sandy			
2	8	Sand, fine			
8	21	Clay, brown, sandy			
21	26	Sand, fine			
26	35	Sand & creek gravel			
35	40	Shale, green & limestone			
40	75	Shale, gray			
75	85	Shale, white, fractured			
85	98	Shale, gray with gypsum			

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) **7/20/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **138** This Water Well Record was completed on (mo/day/yr) **7/23/04** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*

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.