

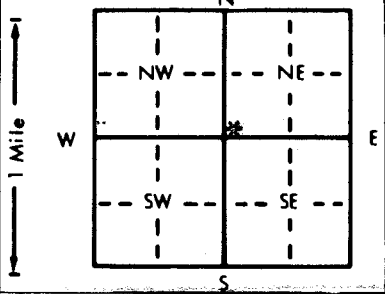
**WATER WELL RECORD Form WWC-5 KSA 82a-1212**

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Dickinson</b>	<b>SW</b> ¼ <b>SW</b> ¼ <b>NE</b> ¼	<b>4</b>	<b>T 13 S</b>	<b>R 2 E</b>

Distance and direction from nearest town or city street address of well if located within city?  
**2/3 mile North of I-70 on Hwy 15 North of Abilene, Ks**

2 WATER WELL OWNER: **Mike Houlton**  
 RR#, St. Address, Box # : **Rt 1, Box 80 B** 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: **98** ft. ELEVATION:

Depth(s) Groundwater Encountered **1 61** ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL **54** ft. below land surface measured on mo/day/yr **1 / 7 / 93**  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield **12** gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter **9** in. to **98** 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **\*** Clamped . . . . .  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 2 **PVC** 4 ABS 7 Fiberglass Threaded . . . . .

Blank casing diameter **5** in. to **98** ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface **26** in., weight **160** lbs./ft. Wall thickness or gauge No. **214**

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 **55** ft. to **94** ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From **24** ft. to **98** 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 **24** ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? **NORTHWEST** APPROX How many feet? **130**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL			
1	9	TAN & BROWN CLAY			
9	18	LITE COLOR SHALEY CLAY			
18	19	LITE COLOR LIMESTONE			
19	26	LITE COLOR SHALE			
26	34	RED CLAY & SHALE			
34	36	LITE COLOR SHALE			
36	48	RED SHALE & CLAY			
48	61	LITE COLOR SHALE			
61	67	LITE COLOR LIMESTONE			
67	84	GRAY CLAY			
84	94	RED SHALE			
94	98	GRAY SHALE & GYPSUM ROCK			

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) **1 / 7 / 93** 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) **1 / 12 / 93** under the business name of **CENTRAL KANSAS DRILLING** by (signature) *Harold D. Martin*

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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