

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County <u>Dickinson</u>		NW 1/4 NW 1/4 SW 1/4	24	T 12 S	R 2 E/W*
Distance and direction from nearest town or city street address of well if located within city?					
<u>2 1/2 miles East of Abilene, Ks. on Hwy 40 & 4 1/2 miles North</u>					
2 WATER WELL OWNER: <u>Dennis McCosh</u>					
RR#, St. Address, Box # : <u>2746 Jeep Rd.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Abilene, Kansas 67410</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL.....196..... ft. ELEVATION:			
<div><div>1 Mile</div><div><div><div>N</div><div>W</div><div>E</div><div>S</div></div><div><div>NW</div><div>NE</div><div>SW</div><div>SE</div></div><div>*</div></div></div>		Depth(s) Groundwater Encountered 1.....182..... ft. 2..... ft. 3..... ft. WELL'S STATIC WATER LEVEL146..... ft. below land surface measured on mo/day/yr <u>3 / 18 / 97</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>15+</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>9</u> in. to196..... 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	
<u>2 PVC</u> 4 ABS		7 Fiberglass		Threaded	
Blank casing diameter5..... in. to196..... ft., Dia in. to ft., Dia in. to ft.		Casing height above land surface16..... in., weight200..... lbs./ft. Wall thickness or gauge No. <u>250</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		11 Other (specify)		12 None used (open hole)	
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		10 Other (specify)			
2 Louvered shutter 4 Key punched 7 Torch cut					
SCREEN-PERFORATED INTERVALS: From181..... ft. to196..... ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From24' 6"..... ft. to196..... 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: From3..... ft. to24' 6"..... 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		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? SOUTH		How many feet? 130			
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS			
0 1 DARK TOP SOIL		125 130 GRAY SHALE			
1 7 BROWN CLAY		130 138 LITE COLOR LIMESTONE			
7 40 LITE COLOR CLAY		138 143 LITE COLOR SHALE & CLAY			
40 43 RED CLAY		143 146 GRAY SHALE & CLAY			
43 52 LITE COLOR SHALEY CLAY		146 150 LITE COLOR SHALE & CLAY			
52 54 RED CLAY		150 180 RED SHALE & CLAY			
54 58 LITE GRAY CLAY		180 182 GRAY COLOR CLAY & SHALE			
58 69 LITE COLOR CLAY & SHALE		182 196 HARD DARK COLOR LIMESTONE			
69 76 LITE COLOR LIMESTONE					
76 82 GRAY SHALE & CLAY					
82 88 LITE COLOR SHALE & CLAY					
88 94 LITE COLOR SHALE & CLAY					
94 106 RED SHALE & CLAY					
106 109 LITE GRAY SHALE & CLAY					
109 125 LITE COLOR LIMESTONE					
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) <u>3 / 18 / 97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>3 / 28 / 97</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Donald D. Martin</u>					
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.					