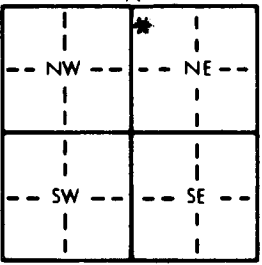


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>		<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>12</u>	<u>T</u> <u>12</u> <u>S</u>	<u>R</u> <u>2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 1/2 miles East of Talmage, Ks on Hwy 18</u>					
2 WATER WELL OWNER: <u>Gordon Kuntz</u>					
RR#, St. Address, Box # <u>Rt 1</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: <u>170</u> ft. ELEVATION:			
<div style="text-align: center;"></div>		Depth(s) Groundwater Encountered 1. <u>154</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>142</u> ft. below land surface measured on mo/day/yr <u>8 / 25 / 90</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. to <u>170</u> 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 <u>*</u> ; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes <u>*</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>*</u> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>170</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>14</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			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 <u>150</u> ft. to <u>170</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>170</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>23</u> 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? <u>NORTH</u>		How many feet? <u>85</u>			
FROM TO		LITHOLOGIC LOG	FROM TO	PLUGGING INTERVALS	
0	1	DARK TOP SOIL	84	89	LITE COLOR SHALE
1	8	BROWN CLAY	89	97	HARD LITE COLOR LIMESTONE
8	9	LITE COLOR LIMESTONE	97	99	LITE COLOR SHALE
9	16	LITE COLOR SHALE	99	102	LITE COLOR LIMESTONE
16	18	RED CLAY & SHALE	102	112	LITE COLOR SHALE
18	47	LITE COLOR CLAY & SHALE	112	114	HARD LIMESTONE & DARK FLINT ROCK
47	50	LITE COLOR LIMESTONE	114	132	LITE COLOR SHALE
50	53	LITE COLOR SHALE	132	150	RED SHALE
53	60	GRAY SHALE	150	154	LITE COLOR SHALE
60	63	TAN SHALE	154	162	LITE COLOR LIMESTONE
63	65	LITE COLOR LIMESTONE	162	170	GRAY HARD SHALE
65	70	LITE COLOR SHALE			
70	81	RED SHALE			
81	83	LITE COLOR SHALE			
83	84	LIMESTONE LITE COLOR			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>8 / 25 / 90</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>11 / 2 / 90</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold 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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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