

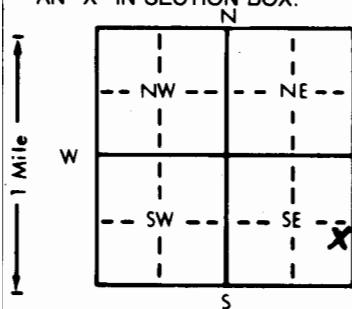
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>	<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>17</u>	T <u>-26-S</u>	R <u>-7-E</u>

Distance and direction from nearest town or city street address of well if located within city?

9 miles East of Eldorado on 54 Hwy, 1 3/4 miles South-West side

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #:	Application Number:
City, State, ZIP Code:	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>150'</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 5/12/83

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 40 gpm Well water was ft. after hours pumping gpm

Bore Hole Diameter 1 1/2 in. to 150' 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
2 Irrigation	4 Industrial	9 Dewatering
	7 Lawn and garden only	10 Observation well
		12 Other (Specify below)

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 <u>X</u> Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>8</u> in. to <u>150'</u> ft., Dia			
Casing height above land surface <u>14' 6"</u> in., weight <u>160 PSI</u> lbs./ft. Wall thickness or gauge No. <u>SDR 26</u>			

TYPE OF SCREEN OR PERFORATION MATERIAL:	10 Asbestos-cement
1 Steel	8 RMP (SR)
2 Brass	9 ABS
3 Stainless steel	11 Other (specify)
4 Galvanized steel	12 None used (open hole)
5 Fiberglass	
6 Concrete tile	

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From <u>22'</u> ft. to <u>150'</u> ft., From ft. to ft.
GRAVEL PACK INTERVALS:	From <u>14' 6"</u> ft. to <u>150'</u> ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>2' 6"</u> ft. to <u>14' 6"</u> ft., From ft. to ft.			

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

Direction from well? Southwest Downhill

How many feet? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0'	2'	Soil			
2'	4'	Clay			
4'	48'	Limestone (water 21')			
48'	64'	Shale			
64'	74'	Limestone (water 65')			
74'	87'	Shale			
87'	90'	Limestone			
90'	98'	RED BED			
98'	123'	Limestone			
123'	138'	Shale			
138'	145'	RED BED			
145'	150'	Limestone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/12/83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>413</u> This Water Well Record was completed on (mo/day/yr) <u>5/12/83</u> under the business name of <u>Tumbleweed Drilling</u> by (signature) <u>Thomas W. Hatcher</u>
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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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.