

1 LOCATION OF WATER WELL: County: <u>Graham</u>	Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>26</u>	Township Number <u>T 7 S</u>	Range Number <u>R 25 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?  
3 north, 1/2 west of Marland, Ks.

2 WATER WELL OWNER: Allen Drilling RR#, St. Address, Box # : City, State, ZIP Code :	Box 1389 Great Bend, Ks.	Board of Agriculture, Division of Water Resources Application Number: <u>900139</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... <u>180</u> ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ... 105 ... ft. below land surface measured on mo/day/yr ... 4-12-90 .....

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

Est. Yield ... na ... gpm: Well water was .... ft. after .... hours pumping .... gpm

Bore Hole Diameter ... 10 ... in. to ... 180 ... 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...X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes hth No

5 TYPE OF CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . <u>X</u> . . . Clamped . . . . .
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded . . . . .
Blank casing diameter . . . . . <u>5</u> . . . . . in. to . . . . . <u>140</u> . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.			Threaded. . . . .
Casing height above land surface . . . . . <u>18</u> . . . . . in., weight . . . . . <u>258</u> . . . . . lbs./ft. Wall thickness or gauge No. . . . .			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
3 RMP (SR)	4 Key punched	7 Torch cut	10 Asbestos-cement
4 Galvanized steel	5 Gauzed wrapped	8 RMP (SR)	11 Other (specify) . . . . .
5 Fiberglass	6 Wire wrapped	9 ABS	12 None used (open hole)
6 Concrete tile	7 Torch cut	10 Other (specify) . . . . .	
7 Torch cut	8 Saw cut	11 None (open hole)	
8 Saw cut	9 Drilled holes		
9 Drilled holes	10 Other (specify) . . . . .		
10 Other (specify) . . . . .			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	4 Key punched	
2 Louvered shutter	4 Key punched		
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From . . . . . <u>140</u> . . . . . ft. to . . . . . <u>180</u> . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.			
GRAVEL PACK INTERVALS: From . . . . . <u>20</u> . . . . . ft. to . . . . . <u>180</u> . . . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.			

6 GROUT MATERIAL:	1 Neat cement	2 <u>Cement grout</u>	3 Bentonite	4 Other . . . . .
Grout Intervals: From . . . . . <u>0</u> . . . . . ft. to . . . . . <u>20</u> . . . . . 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 <u>Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
4 Lateral lines			13 Insecticide storage	
Direction from well? <u>Southeast</u>		How many feet? <u>120</u>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	18	White clay			
18	30	White and brown clay with sand mixed			
30	78	Sand and gravel			
78	90	Brown and white clay			
90	122	Sand and gravel			
122	128	Brown & white clay			
128	182	Sand and gravel streaks of yellow clay			

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>4-12-90</u> . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . . <u>134</u> . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . <u>4-16-90</u> . . . . . under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Dodson</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, 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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