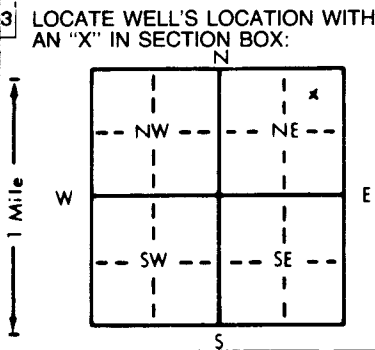


1 LOCATION OF WATER WELL: County: <u>Seward</u>	Fraction <u>SW 1/4 NE 1/4 NE 1/4</u>	Section Number <u>17</u>	Township Number <u>T 31 S</u>	Range Number <u>R 34 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
2 1/2 North 6 1/4 West of Liberal, KS

2 WATER WELL OWNER: <u>Home Royalty #1</u>	<u>H-30 Drilling</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : City, State, ZIP Code :	<u>251 N. Water Suite 10</u> <u>Wichita, KS 67202</u>	Application Number: <u>T88-547</u>



4 DEPTH OF COMPLETED WELL: <u>240</u> ft. ELEVATION:
Depth(s) Groundwater Encountered 1. <u>102</u> ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL <u>138</u> ft. below land surface measured on <u>mo/day/yr</u> <u>11-19-88</u>
Pump test data: Well water was <u>120</u> ft. after <u>2</u> hours pumping <u>70</u> gpm
Est. Yield <u>75</u> gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter: <u>9</u> in. to <u>240</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 <u>6 Oil field water supply</u> 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>X</u> If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) <u>Welded</u>
<u>2 PVC</u>	4 ABS	7 Fiberglass Threaded
Blank casing diameter <u>5</u> in. to <u>0-140</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. <u>0.265</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u>	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify)			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	<u>8 Saw cut</u>	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 <u>140</u> ft. to <u>240</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>130</u> ft. to <u>240</u> ft., From ft. to ft.			

6 GROUT MATERIAL: <u>1 Neat cement</u>	2 Cement grout	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:	10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
			15 Oil well/Gas well
			16 Other (specify below)
Direction from well? <u>West</u>	How many feet? <u>250</u>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	138	Overburden			
138	160	Fine to medium sand			
160	180	Fine sand and clay			
180	200	Medium to coarse sand			
200	240	Medium to coarse sand			

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>11-19-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>142</u> This Water Well Record was completed on (mo/day/yr) <u>11-21-88</u> under the business name of <u>T & W Water Well Service, Inc</u> by (signature) <u>C. Wagersoller</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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

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