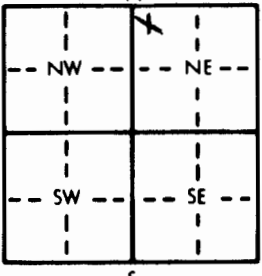


1 LOCATION OF WATER WELL: County: <u>Ness</u>		Fraction <u>NW 1/4 NW 1/4 NE 1/4</u>		Section Number <u>24</u>	Township Number <u>T 19 S</u>	Range Number <u>R 26 E</u>																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <u>4 S. 2 1/2 E. of Beeler</u>																																																																																										
2 WATER WELL OWNER: <u>Dick Vogel</u> RR#, St. Address, Box # : <u>R.R.</u> City, State, ZIP Code : <u>Beeler, Ks. 67518</u> Board of Agriculture, Division of Water Resources Application Number:																																																																																										
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>690</u> ft. ELEVATION: <u>12-68-84</u>																																																																																								
		Depth(s) Groundwater Encountered 1. <u>400</u> ft. 2. <u>690</u> ft. 3. <u>84</u> ft.																																																																																								
		WELL'S STATIC WATER LEVEL <u>400</u> ft. below land surface measured on mo/day/yr <u>12-68-84</u>																																																																																								
		Pump test data: Well water was <u>NA</u> ft. after <u>11</u> hours pumping <u>690</u> gpm																																																																																								
		Est. Yield <u>NA</u> gpm: Well water was <u>690</u> ft. after <u>11</u> hours pumping <u>690</u> gpm																																																																																								
Bore Hole Diameter <u>11</u> in. to <u>690</u> ft., and <u>11</u> in. to <u>690</u> ft.		WELL WATER TO BE USED AS:																																																																																								
1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering																																																																																				
2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation well																																																																																				
5 Public water supply		8 Air conditioning		11 Injection well		12 Other (Specify below)																																																																																				
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>HTH</u>																																																																																										
Water Well Disinfected? Yes <u>HTH</u> No																																																																																										
5 TYPE OF BLANK CASING USED:																																																																																										
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile																																																																																				
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)																																																																																				
				7 Fiberglass																																																																																						
Blank casing diameter <u>5</u> in. to <u>650</u> ft., Dia <u>18</u> in. to <u>258</u> ft.																																																																																										
Casing height above land surface <u>18</u> in., weight <u>258</u> lbs./ft. Wall thickness or gauge No. <u>258</u>																																																																																										
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																										
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)																																																																																				
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS																																																																																				
						10 Asbestos-cement																																																																																				
						11 Other (specify)																																																																																				
						12 None used (open hole)																																																																																				
SCREEN OR PERFORATION OPENINGS ARE:																																																																																										
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut																																																																																				
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes																																																																																				
				7 Torch cut		10 Other (specify)																																																																																				
						11 None (open hole)																																																																																				
SCREEN-PERFORATED INTERVALS:																																																																																										
From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.																																																																																				
From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.		From <u>650</u> ft. to <u>690</u> ft.																																																																																				
GRAVEL PACK INTERVALS:																																																																																										
From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.																																																																																				
From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.		From <u>10</u> ft. to <u>690</u> ft.																																																																																				
6 GROUT MATERIAL:																																																																																										
1 Neat cement		2 Cement grout		3 Bentonite		4 Other																																																																																				
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft.																																																																																										
What is the nearest source of possible contamination:																																																																																										
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens																																																																																				
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage																																																																																				
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage																																																																																				
						13 Insecticide storage																																																																																				
						14 Abandoned water well																																																																																				
						15 Oil well/Gas well																																																																																				
						16 Other (specify below)																																																																																				
Direction from well? <u>West</u> How many feet? <u>100</u>																																																																																										
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>2</td><td>18</td><td>Post Rock</td><td></td><td></td><td></td></tr><tr><td>18</td><td>372</td><td>Shale</td><td></td><td></td><td></td></tr><tr><td>372</td><td>390</td><td>Rock Shale</td><td></td><td></td><td></td></tr><tr><td>390</td><td>402</td><td>Hard Sand Rock</td><td></td><td></td><td></td></tr><tr><td>402</td><td>435</td><td>Shale</td><td></td><td></td><td></td></tr><tr><td>435</td><td>450</td><td>Fire Clay</td><td></td><td></td><td></td></tr><tr><td>450</td><td>585</td><td>White Clay</td><td></td><td></td><td></td></tr><tr><td>585</td><td>640</td><td>Fire Clay</td><td></td><td></td><td></td></tr><tr><td>640</td><td>665</td><td>White Clay</td><td></td><td></td><td></td></tr><tr><td>665</td><td>671</td><td>Good Sand Rock</td><td></td><td></td><td></td></tr><tr><td>671</td><td>690</td><td>Broken Sand Rock</td><td></td><td></td><td></td></tr><tr><td>690</td><td></td><td>Shale</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	Top Soil				2	18	Post Rock				18	372	Shale				372	390	Rock Shale				390	402	Hard Sand Rock				402	435	Shale				435	450	Fire Clay				450	585	White Clay				585	640	Fire Clay				640	665	White Clay				665	671	Good Sand Rock				671	690	Broken Sand Rock				690		Shale			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG																																																																																					
0	2	Top Soil																																																																																								
2	18	Post Rock																																																																																								
18	372	Shale																																																																																								
372	390	Rock Shale																																																																																								
390	402	Hard Sand Rock																																																																																								
402	435	Shale																																																																																								
435	450	Fire Clay																																																																																								
450	585	White Clay																																																																																								
585	640	Fire Clay																																																																																								
640	665	White Clay																																																																																								
665	671	Good Sand Rock																																																																																								
671	690	Broken Sand Rock																																																																																								
690		Shale																																																																																								
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>12-6-84</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>4-27-85</u> under the business name of <u>Rosencrantz-Bemis Water Well</u> by (signature) <u>Abra Dodson</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																										

OFFICE USE ONLY

T

19

R

26

24

NW 1/4

NW 1/4

NW 1/4

NW 1/4

NW 1/4

NW 1/4

NW 1/4

NW 1/4