

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>NE 1/4 NE 1/4 SE 1/4</u>	<u>16</u>	T <u>26</u> S	R <u>28</u> <del>END</del>
Distance and direction from nearest town or city street address of well if located within city? <u>From Cimarron, bridge on 23 - 2 miles east, 1/2 mile south, 1/2 mile east.</u>					
2 WATER WELL OWNER: <u>Charles Grasser</u>					
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Cimarron, KS. 67835</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>187 1/2'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>67'</u> ft. below land surface measured on mo/day/yr <u>4-15-92</u>			
		Pump test data: Well water was .... ft. after .... hours pumping .... gpm			
		Est. Yield .... gpm: Well water was .... ft. after .... hours pumping .... gpm			
		Bore Hole Diameter <u>9 7/8"</u> in. to .... 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>X</u> ..... If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <u>X</u> Clamped ..... 2 <u>PVC</u> 4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded ..... 7 Fiberglass    Threaded .....					
Blank casing diameter <u>5"</u> in. to <u>167 1/2'</u> ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.					
Casing height above land surface <u>14"</u> in., weight ..... lbs./ft. Wall thickness or gauge No. <u>SOR 21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel    3 Stainless steel    5 Fiberglass    7 <u>PVC</u> 10 Asbestos-cement 2 Brass    4 Galvanized steel    6 Concrete tile    8 RMP (SR)    11 Other (specify) ..... 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot    3 Mill slot    5 Gauzed wrapped    8 <u>Saw cut</u> 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>167 1/2'</u> ft. to <u>187 1/2'</u> ft. From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From <u>20'</u> ft. to <u>133'</u> ft. From <u>138'</u> ft. to <u>187 1/2'</u> ft.					
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20'</u> ft. From <u>133</u> ft. to <u>138</u> ft. From ..... ft. to ..... ft.					
What is the nearest source of possible contamination:					
1 Septic tank    4 Lateral lines    7 Pit privy    10 <u>Livestock pens</u> 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>All around</u> How many feet? <u>5'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil (Sandy)	138	150	fine sand
5	20	Med. sand & sandrock layer	150	160	med. sand
20	45	med. sand	160	162	brown clay
45	55	brown clay	162	165	fine to med. sand
55	70	Med. sand & clay mixed	165	188	med. sand & white clay & rock layers
70	77	med. sand			
77	80	fine sand brown clay mixed - caliche			
80	82	brown clay sand mixed			
82	102	brown clay			
102	117	Med. sand & brown clay layer			
117	119	Brown clay			
119	121	Brown clay & fine sand mixed			
121	124	fine sand			
124	127	Med to coarse sand (loose)			
127	138	Brown 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>4-15-92</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>533</u> This Water Well Record was completed on (mo/day/yr) <u>5-23-92</u>					
under the business name of <u>Suntzen Water Well Repair</u> by (signature) <u>[Signature]</u>					