

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Nemaha</u>	<u>SE 1/4 SE 1/4 SW 1/4</u>	<u>1</u>	T <u>2</u> S	R <u>13</u> E/W

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

5 1/2 miles west from Sabetha, KS.

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>Danny Tilton</u>	Application Number:
City, State, ZIP Code : <u>2146 Moon Ridge Lane</u>	
<u>Bullhead City, AZ. 86424</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>132</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 <u>34</u> ft. 2 <u>57</u> ft. 3 <u>112</u> ft. WELL'S STATIC WATER LEVEL <u>110</u> ft. below land surface measured on mo/day/yr <u>7-28-06</u> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <u>30</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm 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 Domestic (lawn & garden) 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 ..... No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped .....
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded .....
② PVC	7 Fiberglass		Threaded .....
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>5</u> in. to <u>107</u> ft., Dia <u>5</u> in. <u>X</u> <u>129-132</u> ft., Dia ..... in. to ..... ft.			
Casing height above land surface <u>18</u> in., weight ..... lbs./ft. Wall thickness or gauge No. <u>SOR 21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	⑦ PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
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	
③ Mill slot	7 Torch cut	10 Other (specify) .....	
2 Louvered shutter			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>107</u> ft. to <u>129</u> ft., From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>132</u> ft., From ..... ft. to ..... ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	③ Bentonite	4 Other .....
Grout Intervals: From <u>5</u> ft. to <u>25</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		
4 Lateral lines	12 Fertilizer storage	16 Other (specify below)		
2 Sewer lines	13 Insecticide storage	<u>none known</u>		
3 Watertight sewer lines				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil - brown	81	89	shale - black
3	14	sandy clay - yellow	89	98	shale with chert gravel - tan
14	34	sandy, gravelly clay - yellow	98	101	shale - blue green to gray
34	41	sand & gravel - yellow - unsat	101	108	shale - bluish gray
41	50	sandy, gravelly clay - yellow to gray	108	112	shale with chert gravel
50	53	sandy clay - olive			limestone & sandstone - olive
53	57	sandy clay - gray	113	132	shale with chert gravel - gray
57	63	sand & gravel - tan			
63	66	sand & gravel - gray			
66	70	sand & gravel Lt. gray			
		some limestone, chert gravel			
70	75	shaley limestone & chert - some			
		sand & gravel - Lt. gray			
75	81	sandstone, clay - yellow			

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>7-28-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>627</u> This Water Well Record was completed on (mo/day/yr) <u>7-29-06</u> under the business name of <u>Meyer Well Drilling</u> by (signature) <u>Steven E. Meyer</u>
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