

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Grant</u>		$\frac{1}{4}$ C/NE $\frac{1}{4}$ NE $\frac{1}{4}$		33		T 30 S		R 35 EW	
Distance and direction from nearest town or city street address of well if located within city? <u>6 1/2 miles SW of Ryus, KS--</u>									
2 WATER WELL OWNER:		Sweetman Drilling Co.							
RR#, St. Address, Box # :		110 South Main, Ste. 500							
City, State, ZIP Code :		Wichita, KS 67202							
		Board of Agriculture, Division of Water Resources Application Number: <u>90 0143</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>460</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. <u>185</u> ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>185</u> ft. below land surface measured on mo/day/yr <u>03-06-90</u>							
		Pump test data: Well water was <u>273</u> ft. after <u>1</u> hours pumping <u>100</u> gpm							
		Est. Yield <u>100</u> gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>11</u> in. to <u>460</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 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:		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) Welded							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing diameter <u>6</u> in. to <u>460</u> ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface <u>24</u> in., weight lbs./ft. Wall thickness or gauge No. <u>320</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 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>200</u> ft. to <u>220</u> ft., From <u>420</u> ft. to <u>460</u> ft.									
GRAVEL PACK INTERVALS: From <u>180</u> ft. to <u>460</u> ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>dirt</u>									
Grout Intervals: From <u>1</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 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage									
Direction from well? <u>Southeast</u>		How many feet? <u>200</u>							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	14	Sand	278	309	Clay				
14	26	Gravel	309	317	Sandy Clay				
26	31	Clay	317	447	Silty Clay w/Rock				
31	76	Gravel	447	455	Sand				
76	84	Clay	455	460	Red				
84	108	Sand							
108	124	Sandy Clay							
124	144	Clay							
144	162	Sand							
162	174	Sandy Clay							
174	185	Clay							
185	196	Sand							
196	204	Sandy Clay							
204	215	Sand							
215	278	Sandy Clay							
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>03-06-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KWWCO-430</u> This Water Well Record was completed on (mo/day/yr) <u>03-06-90</u> under the business name of <u>Howard Drilling Co. Box 806 Beaver, OK 73932</u> by (signature) <u>Howard Drilling Co.</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.