

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Gray		SW 1/4	SW NE 1/4	31	T 27 S R 27 E/W
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile West, 1 1/2 mile North 1/2 East of Haggard					
2 WATER WELL OWNER: Gary Etling					
RR#, St. Address, Box # : P.O. Box 27			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Ensign, Kansas 67841			Application Number: 27022		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 303 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 226 268 289 ft. 300 ft.			
		WELL'S STATIC WATER LEVEL 210 below land surface measured on mo/day/yr 5/24/07			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 1000 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 X; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes X No			
5 TYPE OF CASE Casing USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Bolted
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter 1.6 in. to 2.63-0 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 1.2 in., weight lbs./ft. Wall thickness or gauge No. SDR26					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel	5 Fiberglass	7 PVC	10 Asbestos-Cement
2 Brass		4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Guazed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From 303-263 ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20-303 ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From 20-16 Bentonite ft., From 0-0 Grout ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	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? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay	158	174	Sand & 1 1/2 Clay
15	26	Clay	174	179	Clay & little lime
26	30	Fine sand	179	210	Sand & 1' clay
30	50	Clay & little lime	210	225	Sand with Cemented sand
50	60	Sand & little clay	225	226	Cemented sand
60	75	Fine sand & clay	226	229	Sand
75	90	Sand (fine)	229	240	Clay & little lime
90	105	Clay, little lime, fine sand	240	253	Clay & little lime
105	131	Clay & little lime	253	255	Fine sand
131	135	Clay & lime	255	267	Sand
135	144	Clay & little lime	267	268	Cemented sand
144	146	Lime (very hard)	268	288	Sand & little cemented sand
146	150	Clay & little lime	288	289	Cemented sand
150	158	Clay with lime	289	297	Sand & little cemented 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) 5-24-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 223 This Water Well Record was completed on 6-19-07 under the business name of Dunham Drilling Inc by (signature)					
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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					