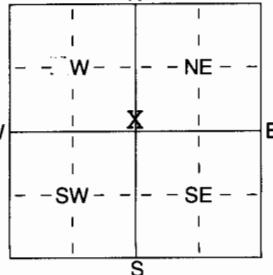


1 LOCATION OF WATER WELL:		Fraction SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW	Section Number 17	Township Number T 26 S	Range Number R 30 E/W
Distance and direction from nearest town or city street address of well if located within city? 2 1/2 South, 1/2 West, 2 South, 3 West 1/4 South of Charleston					
2 WATER WELL OWNER: Herman J. Smith		Board of Agriculture, Division of Water Resources Application Number: 15751			
RR#, St. Address, Box # : 15203 3 Road					
City, State, ZIP Code : Ingalls, Kansas 67853					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 311 ft. ELEVATION: ft. 225 289 ft. 300 ft. 6-23-07			
		Depth(s) Groundwater Encountered 1 165 ft. 2 225 ft. 3 300 ft. WELL'S STATIC WATER LEVEL 1.58 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield 9.00 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 BLANK CASING USED:		5 Wrought iron 1 Steel 2 PVC	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued X & Cemented Welded Threaded	
Blank casing diameter 1.6 in. to 2.71 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 1.2 in. weight		lbs./ft. Wall thickness or guage No. SDR 26			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 1 Steel - 2 Brass	10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:		5 Guazed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)	11 None (open hole) ft.	
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched			
SCREEN-PERFORATED INTERVALS: From 311-291 ft. to ft. From 291-271 ft. to ft.					
GRAVEL PACK INTERVALS: From 20-31.1 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 16-0 Grout ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank 2 Sewer lines 3 Watertight sewer lines		4 Lateral lines 5 Cess pool 6 Seepage pit	7 Pit privy 8 Sewage lagoon 9 Feedyard	10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage	
14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil, fine sand & clay	192	202	Sand (fine) & clay streaks
15	30	Clay & little fine sand	202	210	Cemented sand (hard) with clay
30	36	Clay & lime	210	s11	Clay
36	45	Fine sand & clay	211	212	Sand
45	55	Clay & lime	212	225	Clay & little lime
55	105	Sand (little tight)	225	240	Sand & little clay
105	120	Sand & gravel & cemented sand	240	277	Clay & little lime
120	131	Gravel & coarse gravel	277	283	Sand
131	137	Sand	283	284	Cemented sand
137	142	Clay	284	286	Sand
142	150	Sand	286	289	Clay
150	157	Clay	289	293	Sand & cemented sand
157	179	Sand (clay streaks)	293	313	Sand & cemented sand
179	192	Clay with sand & cement. sand			
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) 6-23-07 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 (mo/day/yr) 6-25-07 under the business name of Dunham Drilling Inc. by (signature) Karen Dunham					
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 <u>constructed</u> well.					