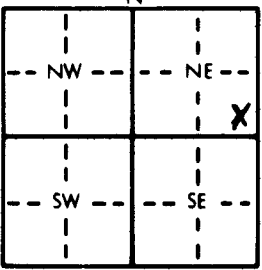


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Gray	SE 1/4 SE 1/4 NE 1/4	27	T 28 S	R 27 E/W

Distance and direction from nearest town or city street address of well if located within city? **From Ensign go 4mi South 1mi West 1mi South West into location.**

2 WATER WELL OWNER: Mable Sutton	NRG Drilling
RR#, St. Address, Box #: RR #2	Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Ensign, Kansas 67841	Application Number: T 83-229

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL. 300 Dry Hole ELEVATION:
	Depth(s) Groundwater Encountered 1. Dry ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL Dry ft. below land surface measured on mo/day/yr 6/18/83
	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 9 in. to 300 Dry Hole in. to ft.
	WELL WATER TO BE USED AS:
	5 Public water supply 8 Air conditioning 11 Injection well
	1 Domestic 3 Feedlot <u>6 Oil field water supply</u> 9 Dewatering 12 Other (Specify below)
	2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
	Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded
Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.				
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.				
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:	5 Gauzed wrapped	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 ft. to ft., From ft. to ft., From ft. to ft.				
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft., From ft. to ft.				

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
GROUT INTERVALS: From ft. to 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?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	36	clay			
36	73	sandy clay			
73	115	clay			
115	156	medium to large sand			
156	164	sandy clay			
164	168	caliche			
168	300	black shale			
		Well was plugged			
0	3	dirt .83 cu. feet of dirt			
3	13	cement 2.77 cu. feet of cement			
13	300	sand 79.44 cu. feet of 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) June 18, 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) June 30, 1983 under the business name of Carlisle Water Well Service Inc. by (signature) <i>Edward E. Means</i>
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.