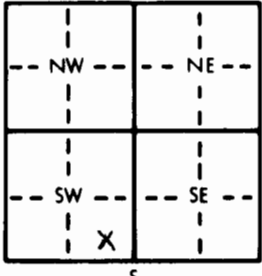


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Seward		SE 1/4 SE 1/4 SW 1/4	32	T 31 S	R 31W E/W
Distance and direction from nearest town or city street address of well if located within city? Kismet, Kansas - 1/2 mile North - 1 1/2 miles West - 6 miles North - 1/2 mile East - North into					
2 WATER WELL OWNER:		Midwestern Exp./ Sage Drilling			
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Application Number: T 87-411			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 193 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 193 ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 100 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 9 in. to 320 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 Observation 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:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter 5.563 in. to 200 ft., Dia		in. to ft., Dia			
Casing height above land surface -48 in., weight 2.93 lbs./ft. Wall thickness or gauge No. 265					
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 200 ft. to 320 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 25 ft. to 150 ft., From 160 ft. to 320 ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 4 ft. to 12 ft., From 12 ft. to 25 ft., From 150 ft. to 160 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? Northeast		How many feet? 145'			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Dirt .55	cu. feet of		dirt
4	12	Neet Cement 1.09	cu. feet of		neet cement
12	25	Bentonite Grout 1.77	cu. feet of		bentonite grout
25	150	Chlorinated sand 17.05	cu. feet of		chlorinated sand
150	160	Bentonite Grout 1.36	cu. feet of		bentonite grout
160	320	Chlorinated sand 21.82	cu. feet of		chlorinated 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) 03/31/88 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) 04/04/88 under the business name of Carlile Water Well Service, 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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					