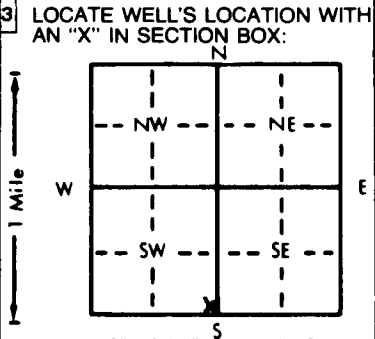


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 28 Township Number T 19 S Range Number R 5 EW
 County: Marion
 Distance and direction from nearest town or city street address of well, if located within city?
7 mile East & 1 Mile North

2 WATER WELL OWNER: Saginaw Corp Log Delayed Because of Number
 RR#, St. Address, Box #: P.O. Box 159 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Council Grove, KS 66846 Application Number: ?



4 DEPTH OF COMPLETED WELL: 99 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 66 ft. 2. 66 ft. 3. 66 ft.
 WELL'S STATIC WATER LEVEL: 66 ft. below land surface measured on mo/day/yr 15 Nov 01
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 50 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 40 ft., and 7 in. to 99 ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
Highway Water
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped _____
 Welded _____ Threaded _____
 Blank casing diameter: 5 in. to 59 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 10 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 20
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____
 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 59 ft. to 99 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From NONE 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 0 ft. to 40 ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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? N W How many feet? 700'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil & Brn Clay			
5	17	LIME - TAN laminated			
17	25	Shale & Frag. LIME-Yel			
25	30	LIME Yel			
30	38	Shale Lite			
38	40	LIME Lite			
40	50	Shale Lite			
50	64	Red Rock			
64	66	LIME			
66	69	Frac LIME			
69	76	LIME TAN			
76	93	Shale Lite TAN			
93	98	Shale Brn Shale			
98	99	LIME			

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) 15 Nov 01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 210 This Water Well Record was completed on (mo/day/yr) Dec 17-01 under the business name of Zinn Water Well Dring by (signature) Joseph A. Zinn

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4