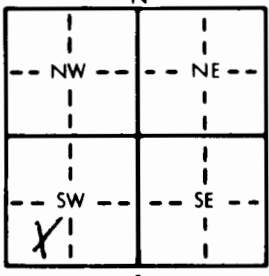


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 28 Township Number T 9 S Range Number R 12 EW
 County: POTAWATOMIE
 Distance and direction from nearest town or city street address of well if located within city? 2 N 1 W OF ST. MARYS

2 WATER WELL OWNER: Clyde Denning
 RR#, St. Address, Box #: RRI Box 153A Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: ST. MARYS, KS. 66536 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 98 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 9-4-81
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 2 in. to 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; 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 5 in. to 0-20 ft., Dia. 5 in. to 35-75 ft., Dia. 5 in. to 80-98 ft.
 Casing height above land surface 24 in., weight 282 lbs./ft. Wall thickness or gauge No. 250
 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 20 ft. to 35 ft., From ft. to ft.
 From 75 ft. to 80 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 98 ft., 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 0 ft. to 10 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? W How many feet? 450

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil	76	77	Limestone grey
5	23	Clay br	77	92	Shale grey
23	25	Cherty Limestone	92	93	Limestone grey
25	32	Shale, blk-grey	93	100	Shale, grey
32	33	Limestone grey			
33	34	Shale grey			
34	35	Limestone grey			
35	38	Shale grey			
38	39	Limestone grey			
39	50	Shale grey			
50	53	Limestone grey			
53	54	Shale grey			
54	55	Limestone grey			
55	69	Shale grey			
69	76	Shale, Red			

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) 9-4-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 9-18-81
 under the business name of Strader Dale Co Inc by (signature) Dale Ashen

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.