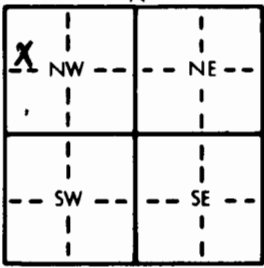


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 39 Township Number T 12 S Range Number R 19 E
 County: Shawnee
 Distance and direction from nearest town or city street address of well if located within city? 5W of Topeka

2 WATER WELL OWNER: Horse shoe Ranch
 RR#, St. Address, Box # : 10110 SW 10th
 City, State, ZIP Code : Topeka 66615
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 45 ft. 2. . ft. 3. . ft.
 WELL'S STATIC WATER LEVEL 27 ft. below land surface measured on mo/day/yr 7-15-85
 Pump test data: Well water was . ft. after . hours pumping . gpm
 Est. Yield 13 gpm: Well water was . ft. after . hours pumping . gpm
 Bore Hole Diameter 12 in. to . ft., and . in. to . ft.
 WELL WATER TO BE USED AS:
 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
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped . . .
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . .
 7 Fiberglass . . . Threaded . . .
 Blank casing diameter 5 in. to 0-40 ft., Dia . in. to . ft., Dia . in. to . ft.
 Casing height above land surface 27 in., weight 2.82 lbs./ft. Wall thickness or gauge No. .258
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) . . .
 SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft., From . ft. to . ft.
 From . ft. to . ft., From . ft. to . ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 60 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:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? S How many feet? 1500

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	35	Clay, brown			
35	37	fs-cs			
37	45	fs-cs-med-Red. Ghent 1/4 x 1/2 x 1			
45	60	Shale, gray			

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) 7-15-85 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) 8-26-85 under the business name of Strader Dalg Co Inc. by (signature) Dale Habren
 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.