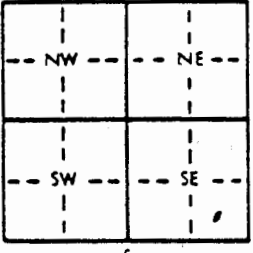


3

1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 33 Township Number T 13 S Range Number R 18 EW
 County: Ellis

Distance and direction from nearest town or city street address of well if located within city?
In city of Hays Lots 810 BLK 88A Phillip Gottschalk Addition

2 WATER WELL OWNER: Al Riedel
 RR#, St. Address, Box #: 600 Fick Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, Kansas 67601 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 58' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 42' ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 42' ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 43' ft. after 1 hours pumping 2.0 gpm
 Est. Yield 5.0 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 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 X If yes, mo/day/yr sample was submitted _____
 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 X Clamped _____
 ② PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter 5 in. to 58 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 2' in. weight _____ lbs./ft. Wall thickness or gauge No. 160
 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 11 Other (specify) _____
 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 38 ft. to 58 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 2.0 ft. to 58' 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 2.0 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 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 250' 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3'	Topsoil			
3'	28'	brown clay			
28'	50'	sandy clay			
50'	52'	fine sand			
52'	54'	medium sand			
54'	58'	coarse sand			

RECEIVED

AUG 25 1989

DIVISION OF ENVIRONMENT

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ① constructed, (2) reconstructed, or (3) plugged under my jurisdiction and completed on (mo/day/year) Aug. 12, 1989 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) Aug. 12, 1989 under the business name of AL RIEDEL by (signature) Al Riedel

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.