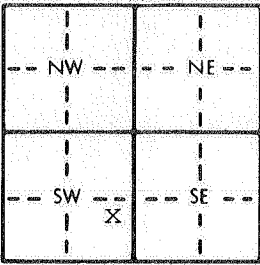


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SW 1/4 Section Number 1 Township Number T 10 S Range Number R 16 E/W  
 County: Rooks Distance and direction from nearest town or city street address of well if located within city?  
 1 mile west, 1 mile north, 1/2 mile west of Natoma, Kansas

2 WATER WELL OWNER: Ralph Murphy  
 RR#, St. Address, Box #: RRT Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Natoma, Kansas 67651 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: Upland  
 Depth(s) Groundwater Encountered 1. 28 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 9/25/90  
 Pump test data: Well water was 27 ft. after 1 hours pumping 10 gpm  
 Est. Yield 10 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 10 in. to 46 ft., and in. to ft.  
 WELL WATER TO BE USED AS: 1 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 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: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X 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 26 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 10 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: 8 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 31 ft. to 46 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 46 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 25 ft., From ft. to ft., From ft. to ft.  
 What is the nearest source of possible contamination: None 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	28	Gumbo			
28	42	Gravel			
42	44	Mud			
44	46	Shale			

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) 9/25/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199. This Water Well Record was completed on (mo/day/yr) 10/23/90 under the business name of Karst Water Well Drilling & 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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.