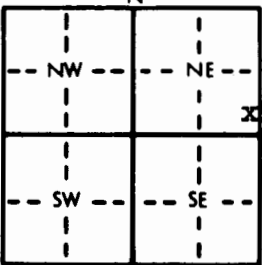


1 LOCATION OF WATER WELL: County: Ellis Fraction: SE 1/4 SE 1/4 NE 1/4 Section Number: 21 Township Number: T 13 S Range Number: R 19 **EW**

Distance and direction from nearest town or city street address of well if located within city?
1/2 West, 1/2 North of Yocemento, Kansas

2 WATER WELL OWNER: Curtis Forrell
 RR#, St. Address, Box #: Box 435
 City, State, ZIP Code: Hays, Kansas 67601
 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: 50 ft. ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 35 ft. 2. 30 ft. 3. April 29, 1987 ft.
 WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 32 ft. after 1 hours pumping 30 gpm
 Est. Yield 30 gpm: Well water was 32 ft. after 1 hours pumping 30 gpm
 Bore Hole Diameter 10 in. to 50 ft., and 10 in. to 50 ft.
 WELL WATER TO BE USED AS:
 1 Domestic 1 3 Feedlot 3 6 Oil field water supply 6 9 Dewatering 9 12 Other (Specify below)
 2 Irrigation 2 4 Industrial 4 7 Lawn and garden only 7 10 Observation well 10
 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 40 ft., Dia. 5 in. to 40 ft., Dia. 5 in. to 40 ft., Dia. 5 in. to 40 ft.
 Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. 26
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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 40 ft. to 50 ft., From 40 ft. to 50 ft., From 40 ft. to 50 ft., From 40 ft. to 50 ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 50 ft., From 30 ft. to 50 ft., From 30 ft. to 50 ft., From 30 ft. to 50 ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft., From 0 ft. to 10 ft.
 What is the nearest source of possible contamination: None
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 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	4	Topsoil			
4	35	Brown clay			
35	48	Sand			
48	50	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) April 29, 1987 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) May 15, 1987 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) *[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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.