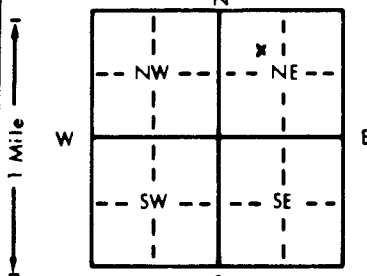


1 LOCATION OF WATER WELL: County: Chase Fraction: SE 1/4 NW 1/4 NE 1/4 Section Number: 4 Township Number: T 18 S Range Number: R 9 E/W

Distance and direction from nearest town or city street address of well if located within city?
7 1/2 North & 1 1/2 West of Saffordville Lot 47

2 WATER WELL OWNER: Gary Smith
 RR#, St. Address, Box #: 933 OAK Street Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Emporia, KS 66801 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: _____



Depth(s) Groundwater Encountered 1. 11 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr JUN 27 90
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 5/8 in. to 9 ft., and 6 7/8 in. to 50 ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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 _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Blank casing diameter 5 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 10 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR-26

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) _____
 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

SCREEN-PERFORATED INTERVALS: From 10 ft. to 50 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From NONE ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3 ft. to 9 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 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)
 Direction from well? East How many feet? 50 Holding TANK

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay Brown			
4	8	Clay Light TAN			
8	10	LIME Light TAN			
10	11	Crevice in LIME			
11	23	Shale Gray			
23	28	LIME TAN			
28	33	Shale Blue Green			
33	35	Coal			
35	43	LIME Gray			
43	44	Shale Gray			
44	50	LIME Gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) JUN 27 90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) JUL 1 90 under the business name of ZINN Water Well Drilling by (signature) Joyce A. Zinn

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: 913-296-5548. Send one to WATER WELL OWNER and retain one for your records.