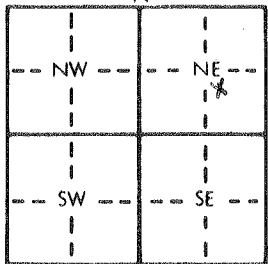


1 LOCATION OF WATER WELL: County: Geary Fraction: NW 1/4 SE 1/4 NE 1/4 Section Number: 16 Township Number: T 13 S Range Number: R 8 EW

Distance and direction from nearest town or city street address of well if located within city?
1 west 4 1/2 North of Alta Vista

2 WATER WELL OWNER: WAYNE SMITH
 RR#, St. Address, Box #: Alta Vista Ks
 City, State, ZIP Code: Alta Vista Ks
 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: 110 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 85 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr July 16 82
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 110 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.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 5 in. to 50 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 1214

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)
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 50 ft. to 110 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From NONE ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 3 ft. to 13 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 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) in Pasture
 13 Insecticide storage 100 Other (specify)

Direction from well? How many feet? ?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	LIME & Flint 22 Florence	85	86	LIME lite 20
3	4	Clay Red 01	86	87	Shale 19
4	19	LIME & Flint 22	87	101	LIME & Flint 22 <i>Schroyer</i>
19	30	Shale Green 19	101	103	Shale DK Gray 19
30	35	Red Rock 19	103	105	LIME Gray 20
35	38	Shale Green 19	105	107	LIME lite Gray 20
38	39	LIME TAN 20	107	110	Shale PK Gray 19
39	43	Red Rock 19			
43	59	Shale DK Gray 19			
59	60	LIME Gray 20			
60	62	Shale Gray 19			
62	74	LIME Gray 20			
74	76	Shale Green 19			
76	82	Red Rock LIME 20			
82	85	Red Rock 19			

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) July 16 82 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) March 26 83 under the business name of Zinn Water Well Drllg by (signature) Joseph 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.