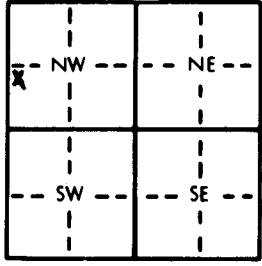


1 LOCATION OF WATER WELL: County: Chase Fraction: NW 1/4 SW 1/4 NW 1/4 Section Number: 4 Township Number: T 18 S Range Number: R 9 E/W

Distance and direction from nearest town or city street address of well if located within city?
7 1/2 Mile North 1 mile West of Saffordville at Lake Kahola

2 WATER WELL OWNER: Ralph Brumbach
 RR#, St. Address, Box #: 1350 Minerva
 City, State, ZIP Code: Wichita, KS 67203
 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: 37.5 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 13 ft. below land surface measured on mo/day/yr May 31 85
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: 30 gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to 13 ft., and 6 1/4 in. to 37.5 ft.
 WELL WATER TO BE USED AS:
 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? (es) No

5 TYPE OF BLANK CASING USED:
 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 15 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 16 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)
 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 9 Drilled holes 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 15 ft. to 37.5 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From NO 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 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)
16 Holding TANK
 13 Insecticide storage
 Direction from well? SW How many feet? 58

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Topsoil			
1	2	Lime lite			
2	4	Shale lite			
4	6	LIME			
6	9	Shale Gray			
9	12	Lime Gray			
12	13	Shale Greenish Gray			
13	14	LIME Gray			
14	16	Shale Blue Green			
16	25	Cottonwood			
25	32	Shale Gray			
32	37.5	Shale Gray			

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) May 31 85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 210 This Water Well Record was completed on (mo/day/yr) Jun 20 85
 under the business name of Zinn Water Well Drlg 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.

OFFICE USE ONLY
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