WATER WELL RECORD Form WWC-5 KSA 82a-1212

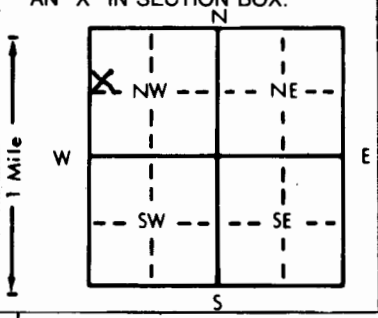
1 LOCATION OF WATER WELL: County: Pottawatomie	Fraction: SW ¼ NW ¼ NW ¼	Section Number: 3	Township Number: T 10 S	Range Number: R 11 (E) W

Distance and direction from nearest town or city street address of well if located within city? 1/4 mi. W, 1/2 mi. S, & 1/4 mi. E. of Belvue, Ks.

2 WATER WELL OWNER: Kansas Power and Light, Co.
RR#, St. Address, Box # : 818 Kansas Ave.
City, State, ZIP Code : Topeka, Ks. 66601

Board of Agriculture, Division of Water Resources
Application Number: 22,544

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 65 ft. ELEVATION: 946 ±
Depth(s) Groundwater Encountered 1. 4.8 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 4.5 ft. below land surface measured on mo/day/yr 5/27/82
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield max 1,100 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 30 in. to 65 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 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 No X

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded X Threaded
Blank casing diameter 16 in. to 25 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 60 in., weight 24.25 lbs./ft. Wall thickness or gauge No. .188
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 25 ft. to 65 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 5 ft. to 65 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 ~~Cement grout~~ 3 Bentonite 4 Other compacted clay fill
Grout Intervals: From 0 ft. to 50 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? Northwest How many feet? 800 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	fill materials			
6	10	sand and gravel			
10	21	coarse sand			
21	22	gray clay			
22	32	coarse gray sand			
32	42	coarse gray sand			
42	52	coarse gravel			
52	62	coarse yellow sand.			
62	65	coarse yellow sand			
65		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) 5/26/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 429 This Water Well Record was completed on (mo/day/yr) 6/29/82
under the business name of Subgrade Const. by (signature) J. R. Umbaugh RDN

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 T 10 R 11 (E) W SEC. 3 SW¼ NW¼ NW¼