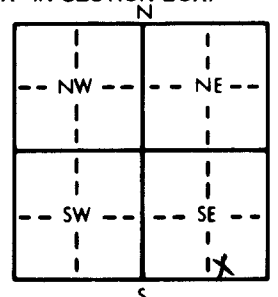


1 LOCATION OF WATER WELL: County: <u>Ness</u>	Fraction <u>SW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>36</u>	Township Number <u>T 17 S</u>	Range Number <u>R 23 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
4 1/2 north, 4 1/8 east of NESS City

2 WATER WELL OWNER: Arlen Walter
 RR#, St. Address, Box # : Rt. 1
 City, State, ZIP Code : Ness City, 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: <u>445</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1. <u>235</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL: <u>235</u> ft. below land surface measured on mo/day/yr <u>6-6-85</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>NA</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter: <u>10 3/4</u> in. to <u>445</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 <u>Domestic</u> 3 <u>Feedlot</u> 6 <u>Oil field water supply</u> 9 <u>Dewatering</u> 11 <u>Injection well</u> 2 <u>Irrigation</u> 4 <u>Industrial</u> 7 <u>Lawn and garden only</u> 10 <u>Observation well</u> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <u>HTH</u> No _____
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5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Threaded _____
 Blank casing diameter .5 in. to 415 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface .18 in., weight _____ lbs./ft. Wall thickness or gauge No. 200#
 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 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 415 ft. to 445 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 445 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 _____
 Grout Intervals: From 0 ft. to 10 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)
 13 Insecticide storage NONE
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil	420	445	Sand rock
3	10	Clay			
10	14	Post rock			
14	21	Yellow clay			
21	199	Shale			
199	241	White clay			
241	243	Sand rock			
243	325	Shale			
325	350	White clay			
350	355	Sand rock			
355	365	Shale			
365	385	White clay			
385	400	Shale s/some rock mixed			
400	410	Fire clay			
410	420	White clay			

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) 6-6-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 7-1-85 under the business name of Rosencrantz-Bemis Ent. by (signature) Lora Ault

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 R E/W SEC. 1/4 1/4 1/4