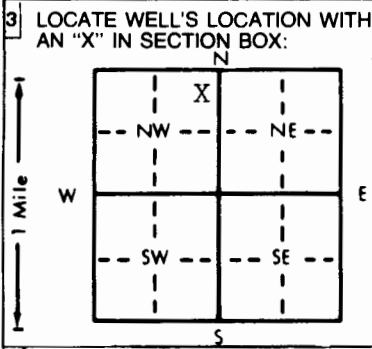


1 LOCATION OF WATER WELL: County: **RILEY** Fraction: **NW 1/4 NW 1/4 NW 1/4** Section Number: **31** Township Number: **T 9 S** Range Number: **R 8 E/W**

Distance and direction from nearest town or city street address of well if located within city?  
**2 north of Manhattan**

2 WATER WELL OWNER: **Beatrice Poindexter**  
 RR#, St. Address, Box #: **2789 Purcell Rd. /RAY'S JOB** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Manhattan, KS 66502** Application Number:



4 DEPTH OF COMPLETED WELL: **160'** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. **48-56'** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **28'** ft. below land surface measured on mo/day/yr **12/30/99**  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield **2** gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: **3 3/4** in. to ft., and in. to ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 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 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 **X** No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped  
 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 **0-35"** ft. Dia. **5"** in. to **65-99"** ft. Dia. **5"** in. to **100-160"** ft.  
 Casing height above land surface: **24"** in. weight **2.82** lbs./ft. Wall thickness or gauge No. **.258**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From **35** ft. to **65** ft. From ft. to ft.  
 From **99** ft. to **100** ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From **24** ft. to **160** 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 **4** ft. to **24** 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  
 Direction from well? **SW**  
 How many feet? **100'**

FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	128-138 LS-Gr	63	66	LS-Grey
2	11	Clay-Br	138-145 Sh-Gr	66	68	Shale-Blk
11	17	LS-Y	145-147 LS-Gr	68	70	LS-Grey
17	21	Shale-Y	147-152 Sh-Grey	70	78	Shale-Gr
21	22	LS-Y	152-160 LS-Grey	78	80	LS-Grey
22	23	Shale-Y		80	82	Shale-Gr
23	29	Shale-Gr		82-	84	LS-Grey
29	32	LS-Y		84	92	Shale-Gr
32	34	Shale-Y		92	94	LS-Gr
34	40	LS-Y		94	95	Shale-Gr
40	45	Shaley LS		95	97	LS-Grey
45	48	Shale-Y		97	107	Shaley LS-Gr
48	56	LS-Y		107	109	LS-Grey
56	61	LS-Grey		109	116	Shale LS-Gr
61	63	Shale-Gr		116	128	Shale-gr

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) **12/30/99** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182**. This Water Well Record was completed on (mo/day/yr) **1-26-00** under the business name of **STRADER=DRILLING CO., INC.** by (signature) *Walter Strader*

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4