

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: _____

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

County: Riley

Location ~~changed to~~:

31-95-8E

C NE

Other changes: Initial statements: Pottawatomie County

Changed to: Riley County

Comments: _____

verification method: Written & legal descriptions, and

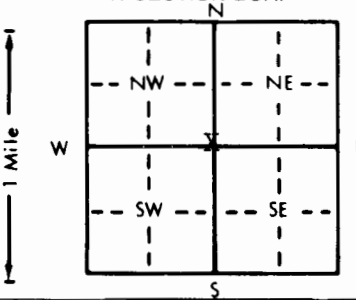
Manhattan 1:24,000 topo. map.

initials: DRJ date: 10/3/2005

1 LOCATION OF WATER WELL: Fraction NE 1/4 Section Number 31 Township Number T 9 S Range Number R 8 EXX
 County: POTTAWATOMIE

Distance and direction from nearest town or city street address of well if located within city? FROM INTERSECTION OF U.S. HWY 24 & MCCALL RD, WEST ON MCCALL RD., 1/2 MILE TO CASEMENT RD., 3 1/2 MILES N. & 1/4 M. EAST

2 WATER WELL OWNER: STAR A INC.
 RR#, St. Address, Box # : 3490 EAST STAR LANE Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : MANHATTAN KS 66502 Application Number: 3000

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


4 DEPTH OF COMPLETED WELL 65 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 23 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 5-18-01
 Pump test data: Well water was 29 ft. after 1 hours pumping 1000 gpm
 Est. Yield 1200 gpm: Well water was 34 ft. after 2 hours pumping 1000 gpm
 Bore Hole Diameter 36 in. to 65 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 _____ No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter 16 in. to 45 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 12 in. weight _____ lbs./ft. Wall thickness or gauge No. 50
 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) _____
 9 ABS 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 45 ft. to 65 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 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 _____
 Grout Intervals: From 0 ft. to 20 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? SOUTH EAST How many feet? 40 FT.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	BLACK SOIL			
2	15	BROWN & GREY SILTS			
15	17	FINE BROWN SAND			
17	20	MEDIUM-BROWN SAND & GREY CLAY			
20	29	MEDIUM-LARGE BROWN GRAVEL & GREY CLAY			
29	34	MEDIUM-LARGE GREY GRAVEL & GREY CLAY			
34	36	FINE GREY SAND			
36	37	SMALL-MEDIUM GREY GRAVEL			
37	59	MEDIUM-LARGE GREY GRAVEL			
59	65	LARGE COBBLES & LARGE BROWN GRAVEL			
	65	COBBLES, STOPPED			

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) 6-20-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 4-13-01 under the business name of HOUBLER DRILLING CO by (signature) _____

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