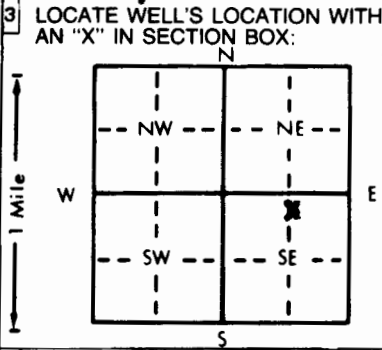


1 LOCATION OF WATER WELL: County: POTT	Fraction N 1/2 1/4 N 1/2 1/4 SE 1/4	Section Number 14	Township Number T 10 S	Range Number R 8 E/W
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Distance and direction from nearest town or city street address of well if located within city?
3 MILES OF WEST OF ST GEORGE , 3/4 MILES SOUTH & 1/4 MILE WEST

2 WATER WELL OWNER: **STAR A INC., D.B.A. CK PROCESSING CO., INC.**
 RR#, St. Address, Box #: **3490 E. STAR LANE**
 City, State, ZIP Code: **MANHATTAN KS. 66502**
 Board of Agriculture, Division of Water Resources
 Application Number: **42188**



4 DEPTH OF COMPLETED WELL... **61** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **18** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... **18** ft. below land surface measured on mo/day/yr **6-28-96**

Pump test data: Well water was ... **29** ft. after ... **1** hours pumping **.750** gpm
 Est. Yield **1200** gpm: Well water was ... **34** ft. after ... **2** hours pumping **1.000** gpm
 Bore Hole Diameter: **32** in. to ... **61** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No... **XX**...; 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 ... **41** 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 .. **41** ft. to ... **61** ft., From .. ft. to ... ft.

GRAVEL PACK INTERVALS: From .. **20** ft. to ... **21** 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.

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	CONT. PLUGGING INTERVALS
0	2	BLACK SILT		61	GREEN SHALE , STOPPED
2	4	BROWN SANDY SILT			
4	12	FINE BROWN SAND			
12	18	SMALL-MEDIUM BROWN SAND			
18	25	MEDIUM BROWN GRAVEL			
25	29	MEDIUM-LARGE GREY GRAVEL			
29	33	FINE GREY SAND			
33	34	MEDIUM GREY GRAVEL			
34	36	SMALL GREY GRAVEL			
36	42	MEDIUM-LARGE GREY GRAVEL			
		TAN CLAY			
42	44	MEDIUM-LARGE GREY GRAVEL & TAN CLAY			
44	47	MEDIUM-LARGE GREY GRAVEL			
47	61	LARGE BROWN GRAVEL & SMALL COBBLES			

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) .. **6-27-96** .. 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) **7-10-96** .. under the business name of **HOUBLER DRILLING CO.** by (signature) *Daniel Hood*

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.