

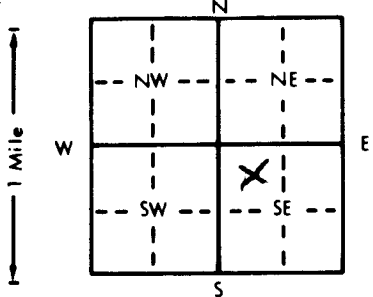
1 LOCATION OF WATER WELL: County: <u>Lane</u>	Fraction <u>NC 1/4 NW 1/4 SE 1/4</u>	Section Number <u>30</u>	Township Number <u>T 17 S</u>	Range Number <u>R 30 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

3 Miles West, 3 Miles South, 1/2 Mile West of Healy, Ks.

2 WATER WELL OWNER: <u>Fred Cramer</u>	<u>Mallard JV Inc.</u>
RR#, St. Address, Box #: <u>P. O. Box 94</u>	<u>P. O. Box 1009</u> Board of Agriculture, Division of Water Resources
City, State, ZIP Code: <u>Healy, Ks. 67850</u>	<u>McPherson, Ks</u> Application Number: <u>930234</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>146</u> ft. ELEVATION: <u>67460-1009</u>
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 146 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
		10 Monitoring 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
			Threaded

Blank casing diameter 4.5 in. to 106 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
		8 RMP (SR)
		9 ABS
		11 Other (specify)
		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 106 ft. to 146 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 146 ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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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? NW How many feet? 130'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	111	118	Fine to Med. Sand
3	16	Silty Clay	118	126	Clay & Fine Sand Strks.
16	29	Red Clay/Caliche Strks.	126	134	Med. Sand Clay Strks.
29	31	Caliche	134	138	Clay & Fine Sand Strks.
31	38	Clay & Caliche/Sand Strks.	138	146	Ochre
38	57	Fine Sand Clay Layers			
57	62	Caliche			
62	75	Med. Sand, Clay & Caliche Strks.			
75	87	Med. Sand/Clay Strks.			
87	89	Clay			
89	93	Med Sand/Clay Strks.			
93	98	Clay & Caliche			
98	99	Med. Sand			
99	102	Caliche			
102	111	Sandstone			

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) <u>7-5-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>594</u> This Water Well Record was completed on (mo/day/yr) <u>7-7-93</u> under the business name of <u>WOOFER PUMP & WELL, INC.</u> by (signature) <u>[Signature]</u>
