

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>SW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>24</u>	Township Number T <u>23</u> S	Range Number R <u>1</u> E <u>W</u>
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Distance and direction from nearest town or city street address of well if located within city?

1/2 mile west of intersection of 1st & Meridian; Moorland Drive

2 WATER WELL OWNER: <u>MAKIE Partridge</u> RR#, St. Address, Box #: <u>613 Meridian</u> City, State, ZIP Code: <u>Newton, KS</u>	Board of Agriculture, Division of Water Resource Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>25.0</u> ft. ELEVATION: _____ ft.
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Depth(s) Groundwater Encountered 1. 13 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 1.27 ft. below land surface measured on mo/day/yr 3/24/92

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 8.25 in. to 25.0 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 <u>#3</u>
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes _____ No ✓; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes _____ No ✓

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2</u> PVC	4 ABS	7 Fiberglass	Welded _____ Threaded <u>✓</u>
Blank casing diameter <u>2</u> in. to <u>5.0</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface <u>36</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SEH 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3</u> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From <u>5.0</u> ft. to <u>25.0</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>4.0</u> ft. to <u>25.0</u> ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3</u> Bentonite	4 Other _____
Grout intervals: From <u>0.5</u> ft. to <u>4</u> ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	<u>6</u> Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	<u>old tank excavation</u>
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3.0	<u>loose, silty & sandy V DK GR-Br CLAY</u>			
3.0	4.0	<u>ALLUVIUM; Br silty clay</u>			
4.0	12.0	<u>V DK BR CLAY</u>			
12.0	18.5	<u>DK GR clayey sand</u>			
18.5	25.0	<u>LT GR clay</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) <u>3/23/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>3/31/92</u> under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Dorinda Hude Wallace</u>
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