

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Wyandotte</u>	<u>NE 1/4 SW 1/4 NE 1/4</u>	<u>27</u>	<u>T 10 S</u>	<u>R 25</u> (EW)

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

3300' North of 3101 Fairfax Trafficway - KC, Ks.

2 WATER WELL OWNER: General Motors Corp.
 RR#, St. Address, Box #: 100 Kindelberger Road
 City, State, ZIP Code: KC, Ks. 66115
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4 DEPTH OF COMPLETED WELL: 107.0 ft. ELEVATION: 743.6 (g.s.)
 Depth(s) Groundwater Encountered 1. 1 ft. 2. 1 ft. 3. 1 ft.
 WELL'S STATIC WATER LEVEL 25.8 ft. below top of casing measured on mo/day/yr 4/21/85
 Pump test data: Well water was 1 ft. after 1 hours pumping 1 gpm
 Est. Yield 1 gpm: Well water was 1 ft. after 1 hours pumping 1 gpm
 Bore Hole Diameter 6 in. to 110.0 ft., and 1 in. to 1 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 **(7) Other (Specify below)**
 2 Irrigation 4 Industrial 7 Lawn and garden only **(10) Observation well** **(7) Monitoring**
 Was a chemical/bacteriological sample submitted to Department? Yes 1 No X; If yes, mo/day/yr sample was submitted 1
 Water Well Disinfected? Yes 1 No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 1 Clamped 1
(2) PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 1
 7 Fiberglass Threaded X
 Blank casing diameter 2 in. to 82 ft., Dia 2" ~~102~~ 102 to 107ft., Dia 1 in. to 1 ft.
 Casing height above land surface XX 30 in., weight 1 lbs./ft. Wall thickness or gauge No. 40
 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) 1
 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) 1
 SCREEN-PERFORATED INTERVALS: From 82.0 ft. to 102.0 ft., From 107.0 ft. to 107.0 ft.
 GRAVEL PACK INTERVALS: From 80.5 ft. to 107.0 ft., From 107.0 ft. to 107.0 ft.

6 GROUT MATERIAL: 1 Neat cement **(2) Cement grout** **(3) Bentonite pellets** 4 Other 1
 Grout Intervals: From 0.0 ft. to 78.5 ft., From 78.5 ft. to 80.5 ft., From 80.5 ft. to 80.5 ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **(11) Fuel storage** 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? South How many feet? 3000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	0.4	Concrete			thin clay layers
0.4	1.0	Crushed rock & clay	53.0	107.8	Gray coarse to medium sand & gravel
1.0	7.0	Gray silty clay			with boulders
7.0	11.0	Brown clayey silt, medium	107.8	110.0	Gray shale
11.0	15.0	Brown very fine silty sand, medium dense	110.0	Total	Depth
15.0	17.0	Brown medium to coarse sand, medium dense			
17.0	25.0	Gray medium to coarse sand, medium dense			
25.0	43.0	Gray coarse to medium sand, gravel, few boulders			
43.0	45.0	Gray coarse to medium sand, gravel boulders			
45.0	53.0	Gray coarse to medium sand, gravel,			

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) 3/29/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr) 6/15/85 under the business name of Layne-Western Company, Inc. by (signature) Diana G. Alumbaugh

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers and top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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