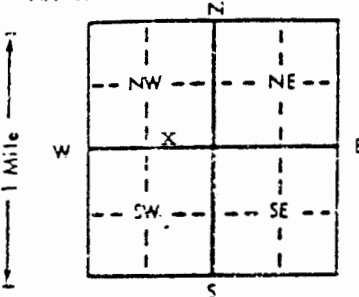


1 LOCATION OF WATER WELL: County: **NEOSHO** Fraction: **SW 1/4 SE 1/4 NW 1/4** Section Number: **16** Township Number: **T 30 S** Range Number: **R 20** (E)W

Distance and direction from nearest town or city street address of well if located within city?
SW CORNER OF MAIN & RAILROAD AVE., SOUTH MOUND, KANSAS

2 WATER WELL OWNER: **UNION PACIFIC RAILROAD**
 RR#, St. Address, Box #: **1416 DODGE STREET**
 City, State, ZIP Code: **OMAHA, NE 68179**
 Board of Agriculture, Division of Water Resource
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: **7.3** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 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 **7.3** 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 Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded **X**
 Blank casing diameter 2 in. to **2.3** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **36** in., weight lbs./ft. Wall thickness or gauge No. **SCHED 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **7** PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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 **2.3** ft. to **7.3** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **1.8** ft. to **7.3** 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 **1.3** ft., From **1.3** ft. to **1.8** 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? **SE** How many feet? **40'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	FILL-CLAY/SANDY GRAVEL			
1	2	BLACK CLAY			
2	3	RED BROWN CLAY			
3	3.5	WEATHERED LIMESTONE			
3.5	7.3	LIMESTONE			MW1 USPCI PROSPECT #96400

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) **12-23-94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) under the business name of **GetCore Services, Inc.** by (signature) *Don All*