

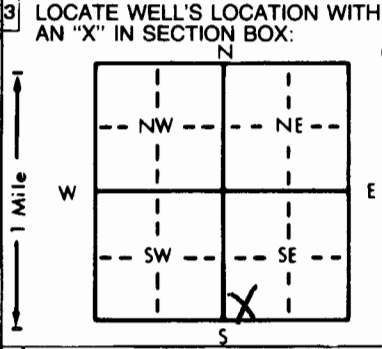
MW-3

1 LOCATION OF WATER WELL: County: Russell	Fraction SW 1/4 SW 1/4 SE 1/4	Section Number 27	Township Number T 13 S	Range Number R 14 EW
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Distance and direction from nearest town or city street address of well if located within city?
Grant & West Hwy 40, Russell, KS

2 WATER WELL OWNER: **Tom Dunn & J. Milton Sulivant**
 RR#, St. Address, Box #: **1000 Parkview Rd.**
 City, State, ZIP Code: **Lawrence KS 66049**

Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **25.0** ft. ELEVATION: **N.A.**

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

WELL'S STATIC WATER LEVEL **11.64** ft. below land surface measured on **mo/day/yr 4-2-92**

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** in. to 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
 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:
 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 **Flush**

Blank casing diameter **2** in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **Flush** in., weight **703** lbs./ft. Wall thickness or gauge No. **154**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 **4.55** ft. to **24.55** ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From **3.50** ft. to **24.55** 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 **3.50** ft. to **1.0** 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? **West, North West** How many feet? **NA**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	3.0	Silty clay topsoil, dark brown			
3.0	10.0	Clay, silty, friable, soft, low plastic character, dark brown.			
10.0	15.0	Clay, silty, moderate stiff, alternating layers of orange & light grey, random calcium deposits			
15.0	20.0	Clay, very fine bedding planes easily separated, low plastic characteristics			
20.0	25.0	Clay, very fine bedding planes, easily separated, low plastic characteristics			

Flush mound waiver granted for Cook Oil Co., Russell KS by Don Taylor

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) **4-22-92** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **6-1-92** under the business name of **Geotechnical Services, Inc** by (signature) **Alison Irwin**