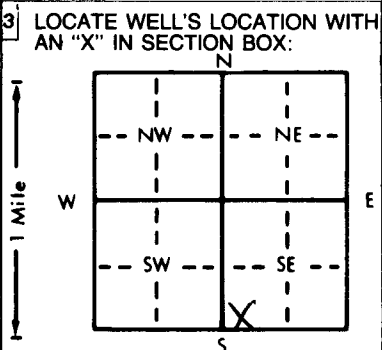


MW-14

1 LOCATION OF WATER WELL: County: <u>Russell</u>	Fraction <u>SW 1/4 SW 1/4 SE 1/4</u>	Section Number <u>27</u>	Township Number <u>T 13 S</u>	Range Number <u>R 14 EW</u>
---	---	-----------------------------	----------------------------------	--------------------------------

Distance and direction from nearest town or city street address of well if located within city?
Grant & Hwy 40, Russell KS

2 WATER WELL OWNER: Tom Dunn c/o J. Milton Sullivan
 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: 11.70 ft. below land surface measured on mo/day/yr 4-15-92
 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 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 2 PVC 3 RMP (SR) 4 ABS
 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass
 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued _____ Clamped _____
 Welded _____
 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 70.3 lbs./ft. Wall thickness or gauge No. 154
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 4.55 ft. to 24.55 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 3.5 ft. to 24.55 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 3.5 ft. to 1.0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? North east How many feet? NA

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	3.0	Silty clay topsoil dark brown.			
3.0	11.0	Clay, silty, low plastic characteristic, breaks easily scattered iron stainings light greyish brown.			
11.0	15.0	Clay, very soft, plastic character scattered iron oxide stain			
15.0	25.0	Clay, alternating layers of light grey & light brown, slight plastic character, iron staining between layers			
Flushmount waiver granted on 4-21-92 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) 4-23-92 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) 6-2-92 under the business name of Geotechnical Services, Inc by (signature) Allison Jurn