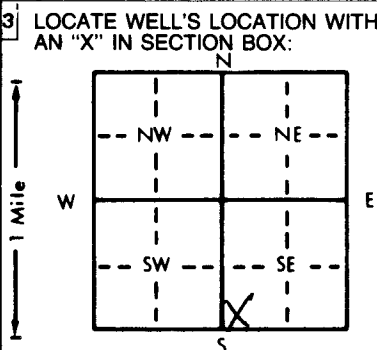


MW-8

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

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 Sullivant RR#, St. Address, Box #: 1000 Parkview Rd. City, State, ZIP Code: Lawrence KS 66049 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: 20.0 ft. ELEVATION: N.A. Depth(s) Groundwater Encountered: 1. NA ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 10.08 ft. below land surface measured on mo/day/yr: 4-3-92 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.: 15.4

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 19.55 ft. GRAVEL PACK INTERVALS: From 3.5 ft. to 19.55 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 3.5 ft. to 1.0 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? South How many feet? N.A.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows describe geological layers: 0.0-0.5 Concrete, 0.5-4.5 Silty clay top soil, moderate plastic character, Black clay, interbedded, random iron staining friable, grey-white, 11.0-15.25 Clay, mottled, very soft, plastic character, grey-white-orange, 15.25-20.0 Clay, multicolored, fine, interbedding. Includes note: Flush mount 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) 4-22-92 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) 6-2-92 under the business name of Geotechnical Services, Inc. by (signature) Allison Irwin