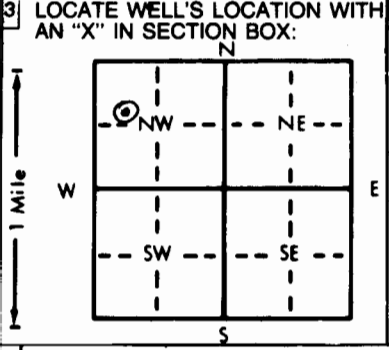


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 NW 1/4 Section Number 17 Township Number T 10 S Range Number R 8 **E**

Distance and direction from nearest town or city street address of well if located within city?
 1/2 mile east of Manhattan, KS.

2 WATER WELL OWNER: WALTERS-MORGAN CONSTRUCTION CO.
 RR#, St. Address, Box #: PO Box 1687
 City, State, ZIP Code: MANHATTAN, KS. 66502
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 72 ft. ELEVATION: 1008
 Depth(s) Groundwater Encountered 1. 18 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 18 ft. below land surface measured on mo/day/yr 3/20/90
 Pump test data: Well water was NONE ft. after hours pumping gpm
 Est. Yield 1,000 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 30 in. to 72 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No **X**; If yes, mo/day/yr sample was submitted

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
 Blank casing diameter 16 in. to 22 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No.

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)
 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 22 ft. to 42 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 9 ft. to 42 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 ft. to 9 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~~ SOUTH How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	FINE DRY SAND			
10	19	FINE DRY SILTY SAND			
19	29	CLEAN COARSE SAND AND GRAVEL			
29	39	COARSE SAND, GRAVEL + PEBBLES			
39	42	COARSE GRAVEL + PEBBLES			

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) 3/20/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 509 This Water Well Record was completed on (mo/day/yr) 7/9/90 under the business name of GRIFFIN DEWATERING CORP by (signature)