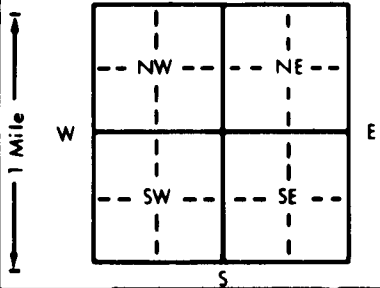


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 22 Township Number T 26 S Range Number R 24 E/W

Distance and direction from nearest town or city street address of well if located within city? #90

2 WATER WELL OWNER: Farmland Industries RR#, St. Address, Box #: Box 1337 Board of Agriculture, Division of Water Resources City, State, ZIP Code: Garden City, Ks. 67846 Application Number:

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



4 DEPTH OF COMPLETED WELL... 160 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . 85.6 . . . ft. below land surface measured on mo/day/yr 4-23-93
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield .15 gpm: Well water was .16.8 ft. after hours pumping gpm
 Bore Hole Diameter . . . 10 . . . in. to . . . 160 . . . 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC sch 40 4 ABS flush joint 7 Fiberglass Threaded
 Blank casing diameter . . . 5 . . . in. to . . . 160 . . . ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface . . . 12 . . . in., weight lbs./ft. Wall thickness or gauge No. 200 psi

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC sch 40, flush joint 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: 5 Gauzed wrapped Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From . . . 99 . . . ft. to . . . 159 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . . . 80 . . . ft. to . . . 160 . . . ft., From ft. to ft.
 fine sand From 78 ft. to 80 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout Bentonite 4 Other
 Grout Intervals: From . . . 6 . . . ft. to . . . 67 . . . ft., From . . . 67 . . . ft. to . . . 78 . . . ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	DESCRIPTION
0	3	silty black soil	125	130	fine to coarse sand
3	10	light brown clay	130	140	coarse clean sand
10	43	dark brown clay	140	150	medium to coarse sand, buff
43	50	clay containing some caliche			containing brown soft clay
50	54	clay & caliche	150	154	fine to coarse sand containing clay
54	73	white caliche	154	158	medium sand to fine gravel,
73	80	clayey caliche			containing brown clay
80	85	sandy caliche containing clay	158	160	orange ochre
85	90	coarse to very coarse sand	160	173	hard gray shale
90	95	sandy caliche containing caliche			
95	100	medium sand, buff & clay			
100	110	coarse sand containing some clay			
110	117	coarse sand			
117	120	medium to coarse sand			
120	125	medium sand containing brown clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-23-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532 This Water Well Record was completed on (mo/day/yr) 4-29-93 under the business name of Midwest Well & Pump by (signature) Victor Sankup