WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction: NE ¼ NW ¼ NW ¼ | Section Number: 1 | Township Number: T 24 S | Range Number: R 35 E (W)

County: Kearny

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

Approximately 1 1/2 miles north & approximately 1/2 mile east of Deerfield, Ks.

2 WATER WELL OWNER: The Garden City Company

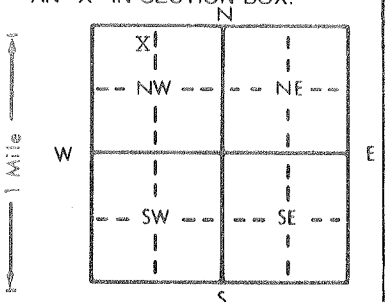
RR#, St. Address, Box # : P. O. Box 597

City, State, ZIP Code : Garden City, Ks. 67846

Board of Agriculture, Division of Water Resources

Application Number: 7195-D1A

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



4 DEPTH OF COMPLETED WELL 416 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 113 ft. below land surface measured on mo/day/yr 8-6-90

Pump test data: Well water was 205 ft. after 4 hours pumping 1678 gpm

Est. Yield 1650gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 24 in. to 416 ft., and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection 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 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 X Threaded

Blank casing diameter 16 in. to 416 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. .250

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 206 ft. to 246 ft., From 263 ft. to 303 ft.

From 316 ft. to 416 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 416 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

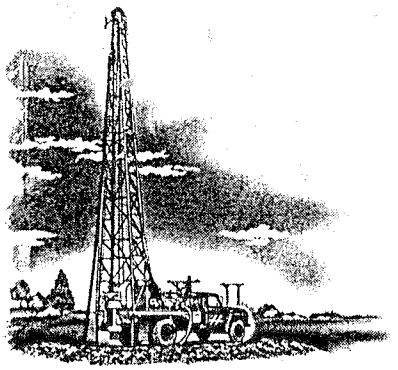
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? Southwest How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

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) 8-3-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) August 9, 1990 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce Reichmuth

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.



Henkle

DRILLING & SUPPLY CO., INC.

3795 W. JONES AVE.
316/277-2389
FAX/277-0224

P.O. Box 639
GARDEN CITY, KANSAS 67846

CUSTOMER'S NAME The Garden City Company
STREET ADDRESS P. O. Box 597
CITY & STATE Garden City, Ks. 67846
COUNTY Kearny QUARTER NW SECTION 1 TOWNSHIP 24 RANGE 35

DATE August 1, 1990
TEST # 1 E. LOG Yes
DRILLER Shelden

LOCATION 100' north east of old well

STATIC WATER LEVEL: 83'
Proposed Well Depth: 416'

%	FOOTAGE From	Pay	To	DESCRIPTION OF STRATA
	0		2	Top soil
	2		43	Brown sandy clay
	43		47	Sand fine to medium coarse
	47		75	Gray clay
	75		83	Brown clay
	83		87	Sand fine to medium coarse
	87		99	Brown clay
40	99	36	135	Sand fine to small with some clay streaks
60	135	28	163	Sand fine to medium coarse small to some medium gravel
	163		172	Brown sandy clay
60	172	58	230	Sand fine to medium coarse small gravel
60	230	16	246	Sand fine to medium coarse small gravel with few cemented ledges
	246		261	Brown sandy clay with some small sand streaks
55	261	11	272	Sand fine to medium coarse
50	272	17	289	Sand fine to medium few coarse with some clay streaks & some lime rock ledges
	289		294	Brown sandy clay
45	294	10	304	Sand fine to medium
	304		315	Brown sandy clay & lime rock with few small sand streaks
50	315	9	324	Sand fine to medium drilled rough
	324		333	Brown sandy clay
55	333	39	372	Sand fine to medium coarse drilled loose in places
75	372	41	413	Sand fine to medium coarse small brown & white rock drilled loose
	413		422	Shale
				Well depth = 416'
				Set up east - Pit on south