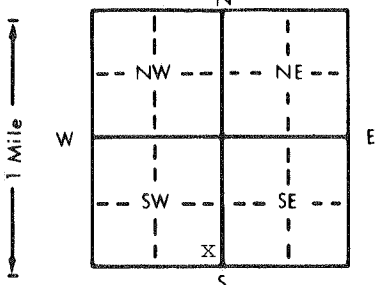


1 LOCATION OF WATER WELL: County: Ellis	Fraction SE 1/4 SE 1/4 SW 1/4	Section Number 3	Township Number T 14 S	Range Number R 18 E/W
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Distance and direction from nearest town or city street address of well if located within city?
Just outside the city limits of Hays, south of Hwy 40 and east of Hwy 183

2 WATER WELL OWNER: Hays, City of
 RR#, St. Address, Box #: P.O. Box 490
 City, State, ZIP Code: Hays, KS 67601
 Board of Agriculture, Division of Water Resources
 Application Number: EL-002

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 4 DEPTH OF COMPLETED WELL: 58.67 ft. ELEVATION: unknown



Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 19 . . . ft. below land surface measured on mo/day/yr . . . 4-9-91
 Pump test data: Well water was not ch'd. ft. after hours pumping gpm
 Est. Yield unknown gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 36 . . . in. to 55 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 x No ; If yes, mo/day/yr sample was submitted Submitted by City Water Well Disinfected? Yes x No

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 x
 7 Fiberglass Threaded
 Blank casing diameter 12 3/4 . . . in. to 36.3 . . . ft., Dia 12 3/4 . . . in. to 55.67 . . . ft., Dia in. to ft.
 Casing height above land surface 36 in., weight 49.56 lbs./ft. Wall thickness or gauge No. 375

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)
 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 36.3 . . . ft. to 51.42 . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 55 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 Holeplug and sand 50/50
 Grout Intervals: From 5 ft. to 23 ft., From ft. to ft., From 23 . . . ft. to 30 . . . 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 none known

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay, black			
4	14	Clay, brown			
14	28	Sand and gravel, fine, medium, coarse			
28	37	Clay, tan and gray			
37	43	Sand and gravel, fine, medium			
43	51	Sand and gravel, fine, medium, coarse			
51	55	Black shale			

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) 4-9-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 4-17-91 under the business name of Clarke Well & Equipment, Inc. by (signature) *Charles W. Clarke*