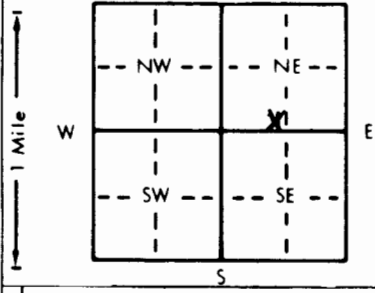


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NE 1/4 Section Number 3 Township Number T 22 S Range Number R 11 E W
 County: Stafford

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

2 WATER WELL OWNER: Quivira Refuge - E 4
 RR#, St. Address, Box #: RT 3, Box 48A Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Stafford, KS 67578 Application Number:

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



4 DEPTH OF COMPLETED WELL: 15 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 5 ft. 2. 8 ft. 3. 17 ft.
 WELL'S STATIC WATER LEVEL 5 ft. below land surface measured on mo/day/yr 9-13-90
 Pump test data: Well water was 8 ft. after 1 hours pumping 30 gpm
 Est. Yield 30 gpm: Well water was 8 ft. after 1 hours pumping 30 gpm
 Bore Hole Diameter 9 in. to 17 ft., and 9 in. to 17 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 Stock
 Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
 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 X Clamped
2 PVC 4 ABS 7 Fiberglass Welded
 Blank casing diameter 6 in. to 9 ft., Dia 6 in. to 9 ft., Dia 6 in. to 9 ft.
 Casing height above land surface 12 in., weight 3.25 lbs./ft. Wall thickness or gauge No. 16.0

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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 9 ft. to 15 ft., From 9 ft. to 15 ft., From 9 ft. to 15 ft.
 GRAVEL PACK INTERVALS: From 8 ft. to 17 ft., From 8 ft. to 17 ft., From 8 ft. to 17 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 8 ft., From 0 ft. to 8 ft., From 0 ft. to 8 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)
open field
 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	F Sand			
6	8	Gray Clay			
8	16	Sand & Gravel			
16	17	Gray Clay			

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) 9-13-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 447 This Water Well Record was completed on (mo/day/yr) 11-10-90 under the business name of Miller Drilling by (signature) E Miller

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.