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

1 LOCATION OF WATER WELL: County: Stafford | Fraction: SW ¼ SW ¼ SW ¼ | Section Number: 2 | Township Number: T 22 S | Range Number: R 11 E (W)

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

NW side of Quivira Refuge

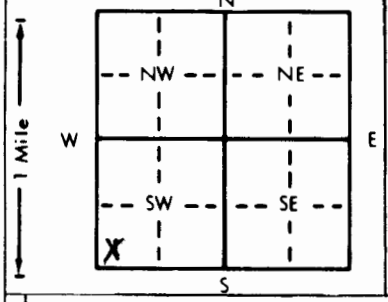
2 WATER WELL OWNER: Quivira Refuge

RR#, St. Address, Box # : Rt 3 Box 48A

City, State, ZIP Code : Stafford, KS 67578

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 29 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 10-28-88

Pump test data: Well water was 11 ft. after 1 hours pumping 25 gpm

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

Bore Hole Diameter 9 in. to 34 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 Stock

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

(2) PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 6 in. to 14 ft., Dia 6 in. to 29 ft., Dia in. to ft.

Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 160

TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 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 (8) 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 14 ft. to 24 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 12 ft. to 29 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 12 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 Open field

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Sandy Silt			
6	11	F Sand			
11	24	S + Sm Gr			
24	34	Gr Clay			
		Well No. 1			

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) 10-28-88 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) 6-3-89 under the business name of Miller Drilling by (signature) Ezra 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼