1028

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

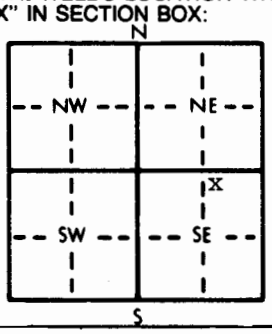
1 LOCATION OF WATER WELL: County: Stafford | Fraction: NW ¼ NE ¼ SE ¼ | Section Number: 23 | Township Number: T 22 S | Range Number: R 11 E/W

Distance and direction from nearest town or city street address of well if located within city?
Approximately 9 miles east and 1½ miles north of Hudson

2 WATER WELL OWNER: Quivira National Wildlife Refuge
RR#, St. Address, Box # : Route 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 41 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft.
WELL'S STATIC WATER LEVEL not ch'd ft. below land surface measured on mo/day/yr .....
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 9 in. to 39 ft., and ..... in. to ..... ft.

WELL WATER TO BE USED AS:
1 Domestic 3 Feedlot 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) Stock

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 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below)
2 PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued X Clamped ..... Welded ..... Threaded .....

Blank casing diameter 5 in. to 21 ft., Dia 5 in. to 39 ft., Dia ..... in. to ..... ft.
Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No. .214

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) .....
9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 8 Saw cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From 21 ft. to 29 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 39 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 Bentonite Holeplug
Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From 0 ft. to 20 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	2	Topsoil, sand			
2	13	Clay, brown			
13	19	Sand and gravel, fine to medium,			
		loose, clean			
19	20	Clay, black			
20	28	Sand and gravel, fine to medium,			
		loose, clean			
28	29	Clay, tan, soft			
29	39	Clay, green			

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) 8-27-91 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) 9-4-91 under the business name of Clarke Well & Equipment, Inc. by (signature) [signature]

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼