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

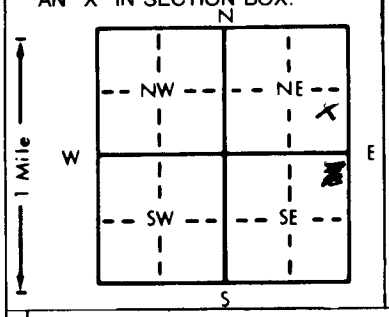
| 1 LOCATION OF WATER WELL: County: SEDGWICK | Fraction: NE ¼ SE ¼ NE ¼ | Section Number: 20 | Township Number: T 25 S | Range Number: R 3 E (W) |
|---|---|---|---|---|

Distance and direction from nearest town or city street address of well if located within city? FARMERS Cooperative Elevator, 650 S. Ohio, Mt Hope, KS MW-3

2 WATER WELL OWNER: FARMERS COOPERATIVE ELEVATOR
RR#, St. Address, Box # : 650 S. Ohio
City, State, ZIP Code : Mt. Hope, KS 67108

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 39.78 ft. ELEVATION: 1445.38
Depth(s) Groundwater Encountered 1. 32 ft. 2. — ft. 3. — ft.
WELL'S STATIC WATER LEVEL 32.14 ft. below land surface measured on mo/day/yr 3-6-93
Pump test data: Well water was — ft. after — hours pumping — gpm
Est. Yield — gpm: Well water was — ft. after — hours pumping — gpm
Bore Hole Diameter 8 in. to 40.5 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 ..... No X ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes (No)

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
(2) PVC 4 ABS 7 Fiberglass Threaded X
Blank casing diameter 2 in. to 24.78 ft., Dia — in. to — ft., Dia — in. to — ft.
Casing height above land surface 27.48 in., weight — lbs./ft. Wall thickness or gauge No. 40
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 39.78 ft. to 24.78 ft., From — ft. to — ft.
From — ft. to — ft., From — ft. to — ft.
GRAVEL PACK INTERVALS: From 39.78 ft. to 22.80 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 22.80 ft. to 0 ft., From — ft. to — ft., From — ft. to — ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy (11) Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? WNW How many feet? 200

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0.0 | 1.5 | DARK BROWN SILTY CLAY | | | |
| 1.5 | 9.0 | Red Brown Sandy Silty Clay | | | |
| 9.0 | 23.5 | Red Brown Silty Clay | | | |
| 23.5 | 29.0 | Grey Brown Sandy Silty Clay | | | |
| 29.0 | 34.0 | Grey Lt. Brown Fine Grain Sand w/ some Clay | | | |
| 34.0 | 39.0 | LT. Red Brown MED. Grain Sand | | | |
| 39.0 | 40.5 | PINK MED. GRAIN SAND. | | | |

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) 3/1/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 7/23/93 under the business name of Terracon Consultants 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