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

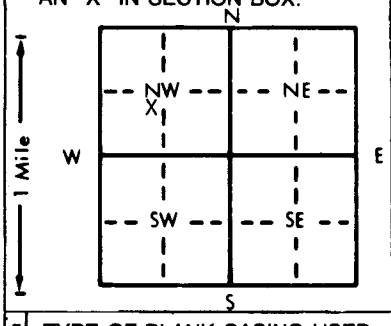
**1 LOCATION OF WATER WELL:** County: McPherson | Fraction: NE ¼ Sw ¼ NW ¼ | Section Number: 26 | Township Number: T 19 S | Range Number: R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
100' Southwest of 2201 East Kansas Avenue, McPherson, KS 50885020 MW-10

**2 WATER WELL OWNER:** FINA
RR#, St. Address, Box # : P.O. Box 2159
City, State, ZIP Code : Dallas, TX 75221

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** 50.5 ft. ELEVATION: Approx. Surface Elev: 1499
Depth(s) Groundwater Encountered 1. 38 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 37.7 ft. below land surface measured on mo/day/yr 07/14/88
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield N/A gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 11 in. to 50.5 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 X

**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 4 in. to 30.5 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface -2 in., weight lbs./ft. Wall thickness or gauge No. Schedule 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 30.5 ft. to 50.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 26 ft. to 50.5 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 23 ft., From 23 ft. to 26 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? Northeast How many feet? 60

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0 | 11 | Dark Gray to Brown Lean to Fat Clay | | | |
| 11 | 25 | Light Gray-Brown Lean Clay With Sand | | | |
| 25 | 29 | Brown Sandy Clay | | | |
| 29 | 37 | Brown Fine to Medium Sand, Trace Clay | | | |
| 37 | 41 | Gray Fine to Coarse Sand | | | |
| 41 | 50 | Light Red Lean Sandy Clay, Trace Gravel | | | |
| 50 | 50.5 | Gray and Red Weathered 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) 07/08/88 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) 7-8-88
under the business name of Terracon Consultants, Inc by (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 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