Water Well Record Form WWC-5 KSA 82a-1212

| 1 LOCATION OF WATER WELL: | FRACTION | Section Number | Township Number | Range Number |
|---|---|---|---|---|
| Sedgwick | NW 1/4 SE 1/4 SE 1/4 | 4 | T 27 S | R 1E E/W |

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

1100 East 21st Street Wichita, Kansas

2 WATER WELL OWNER: COASTAL REFINERY

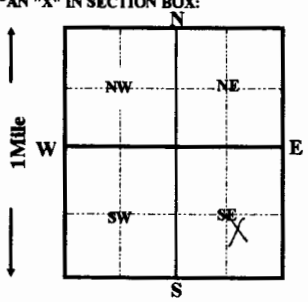
RR#, ST. ADRESS, BOX #: 1100 East 21st Street

CITY, STATE, ZIP CODE: Wichita, Kansas 67214

Board of Agriculture, Division of Water Resource

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 14.83 FT. BELOW LAND SURFACE MEASURED ON mo/day/yr 04/19/1995

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 20 in. to 29 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 Recov. Well

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 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 X

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing Diameter 14 in. to 14 ft., Dia in. to ft., Dia 14 in. to 26-29 ft.

Casing height above land surface 24 in., weight 54.57 lbs. / ft. Wall thickness or gauge No. .375

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 OPENING ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATION INTERVALS: from 14 ft. to 26 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: from 11 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 bentonite hole plug

Grout Intervals: From 0 ft. to 9 ft. From ft. to ft. From 10 ft. to 12 ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandon 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 refinery

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0 | 13.5 | tan clay | | | |
| 13.5 | 26 | fine to medium sand and gravel | | | |
| 26 | 29 | 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) 04/19/1995 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 05/08/95

Under the business name of Harp Well & Pump Service, Inc by (signature)

Jane Frederick