

1 LOCATION OF WATER WELL: County: Logan Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 2 Township Number: T 11 S Range Number: R 32 EW

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

2 WATER WELL OWNER: The Service Oil Co. RR#, St. Address, Box #: P.O. Box 446 City, State, ZIP Code: Colby, KS 67701 Board of Agriculture, Division of Water Resources Application Number: MW #3

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants. An 'X' is marked in the SW quadrant.]

4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: 117.13 ft. below land surface measured on mo/day/yr

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

WELL'S STATIC WATER LEVEL: 117.13 ft. below land surface measured on mo/day/yr

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 140 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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
7 Fiberglass Threaded X

Blank casing diameter: 4 in. to 105 ft., Dia. in. to ... ft., Dia. in. to ... ft.

Casing height above land surface: 0 in., weight 2.071 lbs./ft. Wall thickness or gauge No. .237

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)
12 None used (open hole)

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

SCREEN-PERFORATED INTERVALS: From 105 ft. to 140 ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 98 ft. to 140 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 0 ft. to 94 ft., From 94 ft. to 98 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 Contaminated Site

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|------------------------------|------|----|--------------------|
| 0 | 2 | Surface | | | |
| 2 | 18 | Louess | | | |
| 18 | 27 | Clay | | | |
| 27 | 42 | Clay & caliche | | | |
| 42 | 48 | Fine to med sand | | | |
| 48 | 55 | Clay & caliche w/sand strks | | | |
| 55 | 66 | Fine to med sand & gravel | | | |
| 66 | 76 | Clay | | | |
| 76 | 104 | Fine to med sand w/clay lens | | | |
| 104 | 106 | Clay & caliche | | | |
| 106 | 140 | Fine to med sand & gravel | | | |

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) 3-9-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 3-19-99 under the business name of Woofter Pump & Well 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
EW
SEC
1/4
1/4
1/4