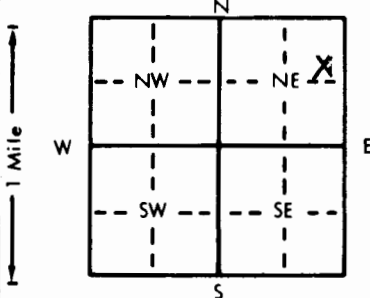


1 LOCATION OF WATER WELL: County: McPherson Fraction: NE 1/4 SE 1/4 NE 1/4 Section Number: 16 Township Number: T 20 S Range Number: R 3 E

Distance and direction from nearest town or city street address of well if located within city? 2 mi SE of McPherson, KS

2 WATER WELL OWNER: Jayne Rebel
RR#, St. Address, Box #: 332 Lakeview Dr.
City, State, ZIP Code: McPherson, KS 67460
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: 86 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 4.9 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 4.9 ft. below land surface measured on mo/day/yr 8-23-83

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 10-20 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 8.8 in. and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply ☒ Air conditioning ☒ 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 Observation well disposal well for heat pump

Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes ☒ No

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

Blank casing diameter 4 in. to 6.6 in. Dia. ft. Dia. in. to ft. Dia. in. to ft.

Casing height above land surface 12 in. weight 1.91 lbs./ft. Wall thickness or gauge No. 19.3

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)

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 6.6 ft. to 8.6 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 1.5 ft. to 8.6 ft. From ft. to ft.

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 3 Top Soil

3 7 Clay Buff

7 31 01 Clay Gray

31 42 07 Clay - layers of fine sand

42 54 07 Sand Fine

54 76 01 Clay Gray

76 86 08 Sand medium

86 88 19 Shale - Gray

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

Grout Intervals: From 3.5 ft. to 1.5 ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

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? South How many feet? 75 ft

FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG

0 3 Top Soil

3 7 Clay Buff

7 31 01 Clay Gray

31 42 07 Clay - layers of fine sand

42 54 07 Sand Fine

54 76 01 Clay Gray

76 86 08 Sand medium

86 88 19 Shale - Gray

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) 8-23-83 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 9-21-83

under the business name of Peterson Irrigation by (signature) Mike Peterson

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL

OWNER and retain one for your records.

OFFICE USE ONLY

T

20

R

3

E

SEC.

16

NE 1/4

SE 1/4

NE 1/4

1/4