

1 LOCATION OF WATER WELL: County: Morris Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 32 Township Number T 17 S Range Number R 9 EX

Distance and direction from nearest town or city street address of well if located within city?
9 1/2 SO 2E Council Grove

2 WATER WELL OWNER: Ruth A Johnson.
 RR#, St. Address, Box #: 914 Sunnyslope
 City, State, ZIP Code: Emporia KS 66801

Board of Agriculture, Division of Water Resources
 Application Number: NA

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
W	NW	NE	
			E
	SW	SE	
S			

4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION: 16 ft. 2. 26 ft. 3. 27 ft.

Depth(s) Groundwater Encountered 1. 10 ft. below land surface measured on mo/day/yr

WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 2-3 gpm: Well water was 12 in. to 5.4 ft. after 54 hours pumping 160 gpm

Est. Yield 2-3 gpm: Well water was 12 in. to 5.4 ft. after 54 hours pumping 160 gpm

Bore Hole Diameter 12 in. to 5.4 ft. and 5.4 in. to 54 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes X No Y; If yes, mo/day/yr sample was submitted 54

Water Well Disinfected? Yes Y No N

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Y Clamped Y
 ② PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Y Threaded Y

Blank casing diameter 8" in. to 10 ft., Dia 10 in. to 54 ft., Dia 54 in. to 54 ft.

Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No. 54

TYPE OF SCREEN OR PERFORATION MATERIAL: ① PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) Y
 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) Y

SCREEN-PERFORATED INTERVALS: From 12 ft. to 42 ft., From 42 ft. to 54 ft.

GRAVEL PACK INTERVALS: From 9-13 ft. to 54 ft., From 54 ft. to 54 ft.

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

Grout Intervals: From 3 ft. to 13 ft., From 13 ft. to 54 ft., From 54 ft. to 54 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? South How many feet? 40'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TS			
2	5	91 Ch Bnn			
5	7	20 Broken LS			
7	10	21 Sh Tan w Lime Nodules			
10	16	19 Sh Brown to yellow			
16	17	20 LS Brown			
17	19	19 Hard Gray Sh			
19	26	20 LS Gray - Brown w chert			
26	36	21 Sh w LS lens. Gray			
36	42	20 LS Gray + Brown w chert			
42	53	19 Sh czls Gray			
53	54	20 LS 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) 7-12-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 203 This Water Well Record was completed on (mo/day/yr) 7-17-84 under the business name of McNee Drilling & Metals by (signature) JC McNee

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

R

QW

SEC.

32

SW 1/4 SE 1/4

DP