

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:  
County: Mpherson

Fraction NW 1/4 SW 1/4 7E

Section Number 23

Township Number T 20 S

Range Number R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?  
6 1/2 N 1/2 E Moundridge

Global Positioning Systems (decimal degrees, min. of 4 digits)  
Latitude: \_\_\_\_\_  
Longitude: \_\_\_\_\_  
Elevation: \_\_\_\_\_  
Datum: \_\_\_\_\_  
Data Collection Method: \_\_\_\_\_

2 WATER WELL OWNER: Preston Diederich  
RR#, St. Address, Box # : 2070 Comanche Rd  
City, State, ZIP Code : Galva, KS, 67443

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

W

NW

NE

SW

SE

X

E

S

4 DEPTH OF COMPLETED WELL ..... 35 ..... ft.  
Depth(s) Groundwater Encountered (1) 23 ..... ft. (2) ..... ft. (3) ..... ft.  
WELL'S STATIC WATER LEVEL ..... 7 ..... ft. below land surface measured on mo/day/yr. 9-21-05  
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
Est. Yield 10-15 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
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 Domestic (lawn & garden) 10 Monitoring well  
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 CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 PVC 4 ABS 7 Fiberglass Threaded .....  
Blank casing diameter ..... 5 in. to ..... 20 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface ..... 12 in., weight Class 140 lbs./ft. Wall thickness or gauge No. 2.14  
TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) .....  
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)  
SCREEN OR PERFORATION OPENINGS ARE:  
1 Continuous slot 3 Mill slot 5. Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)  
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....  
SCREEN-PERFORATED INTERVALS: From ..... 20 ..... ft. to ..... 35 ..... ft., From ..... ft. to ..... ft.  
From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From ..... 20 ..... ft. to ..... 35 ..... 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 ..... 20 ..... ft., From ..... ft. to ..... 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 13 Insecticide Storage 16 Other (specify  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below)  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil wll/gas well .....  
Direction from well? N How many feet? 150+

FROM TO LITHOLOGIC LOG

0 3 Clay

3 7 Sand

7 9 Rock

9 23 Sandy Clay

23 27 med Sand

27 29 Rock

29 35 Red Shale

FROM TO PLUGGING INTERVALS

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) 9-21-05 and this record is true to the best of my knowledge and belief.  
Kansas Water Well Contractor's License No. 180 This Water Well Recored was completed on (mo/day/year) 9-22-05  
Under the business name of Backhus Drilling by (signature) Paul H. Backhus

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.