

CORRECTION(S) TO WATER WEL
(to rectify lacking or incorrect

Location listed as:

Section-Township-Range: 5-23-1E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NE NW SE | W2 NW SW

Other changes: Initial statements: spelling of owner changed
from Prairie Con to Prairie Con. LLC per
Changed to: other records in same area.

Comments: _____

verification method: quarter facts changed per address of well,
Google Earth map, & KGS mapping program.

initials: DA date: 5/16/2011

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Harvey Fraction NE 1/4 SE 1/4 Section Number 5 Township No. T 23 S Range Number R 1 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 2903 Sumac

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Prarie Con.
 RR#, Street Address, Box #: Box 273
 City, State, ZIP Code: Rose Hill, Mo. 67180

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N	
NW	NE
SW	SE
S	

-----1 mile-----

4 DEPTH OF COMPLETED WELL 90 ft.

Depth(s) Groundwater Encountered (1) 32 ft. (2) 76 ft. (3) ft.

WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr. 7-5-11

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

EST. YIELD. 20 gpm. Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 35 ft., and 7 in. to 90 ft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden 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: Steel PVC Other

CASING JOINTS: Girthed Clamped Welded Threaded

Casing diameter 5 in. to 90 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 12 in., Weight SDP 26 lbs./ft., Wall thickness or gauge No. 2.14

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 20 ft. to 35 ft., From 76 ft. to 90 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 40 ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well N Distance from well 12

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	23	Clay & Sandy Clay			
23	32	Med Sand			
32	54	Blue Shale			
54	65	Gray "			
65	75	Blue "			
75	76	Crumbled Shale Some Water			
76	90	Gray Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 7-5-11 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 130 This Water Well Record was completed on (mo/day/year) 7-12-11 under the business name of Backhoe Drilling by (signature) Paul Backhoe

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.