

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Dickinson

Location listed as:

Section-Township-Range: 6-125-34E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NW NW NW

Location changed to:

6-125-4E

SE NW NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, position on plat map,
mapping tool & aerial photos on KGS website, and Chapman
& Upland 1:24,000 topo. maps. initials: ERd date: 6/23/2006

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

1	LOCATION OF WATER WELL: County: <u>Dickinson</u>	Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>6</u>	Township Number <u>T 12 S</u>	Range Number <u>R 3-4 E/W*</u>
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Distance and direction from nearest town or city street address of well if located within city?
4 miles North of Chapman, Ks to Hwy 18 & 1 mile West to Quail Rd & 3/4 miles North

2 WATER WELL OWNER: Brad & Joslyn Purdue
 RR#, St. Address, Box # : 7820 Cedar Creek Rd
 City, State, ZIP Code : Manhattan, Ks 66502

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 <u>12.1 1/2</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 1.08 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 6.4 ft. below land surface measured on mo/day/yr 3 / 8 / 0.6

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

Est. Yield 1.5+ gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	10 Monitoring well	12 Other (Specify below)

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
		7 Fiberglass		Threaded

Blank casing diameter 5 in. to 12.1 1/2 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 1.2 in., weight 2.00 lbs./ft. Wall thickness or gauge No. 2.50

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)
			9 ABS	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)	ft.

SCREEN-PERFORATED INTERVALS: From 1.0 1/2 ft. to 12.1 1/2 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 2.3 ft. to 12.1 1/2 ft., From ft. to ft.

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

Grout Intervals: From 3 ft. to 2.3 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	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	

Direction from well? NORTHEAST WILL BE How many feet? APPROX 150+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6 "	DARK TOPSOIL & LIMESTONE ROCK	72	75	GRAY SHALE
6 "	4 "	LITE COLOR LIMESTONE	75	81	LITE COLOR SHALE
4 "	10	LITE COLOR SHALE	81	84	GRAY & MAROON SHALE MIXED
10	12	LITE & GRAY SHALE MIXED	84	108	MAROON SHALE
12	15	LITE COLOR LIMESTONE & SHALE	108	114	LITE COLOR LIMESTONE
15	19	TAN SHALE	114	119	HARD DARK LIMESTONE
19	33	MAROON SHALE	119	121 1/2	HARD GRAY LIMESTONE & BLUE
33	40	MAROON & FRAY SHALE MIXED			FLINT ROCK
40	41	LITE COLOR LIMESTONE			
41	42	LITE COLOR SHALE			
42	56	LITE COLOR LIMESTONE			
56	66	LITE COLOR SHALE			
66	67	HARD LITE COLOR LIMESTONE			
67	72	LITE COLOR SHALE			

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 / 8 / 06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 39.7 This Water Well Record was completed on (mo/day/yr) 3 / 12 / 06 under the business name of CENTRAL KANSAS DRILLING by (signature) *Harold D. Martin*