

County: Cherokee Fraction NE NE NW SE Sec. 12 T 35 S R 25 (E/W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Hai-Ching Ying

Location was listed as:

Section-Township-Range: 12-35S-25E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NE NE SW

Location changed to:

12-35S-25E

NE NE NW SE

Other changes: Initial statements: Public Water Supply

Changed to: Domestic

Comments:

Verification method: Legal description, Cherokee County online
parcel search, and mapping tool & aerial photos
on KGS website.

initials: ORL date: 4/26/2013

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: Fraction		Section Number		Township Number		Range Number	
County: <u>Cherokee</u> <u>NE 1/4 NE 1/4 SW 1/4</u>		<u>12</u>		<u>T 35 S</u>		<u>R 25 EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>7 mile's South of Galena KS ON HWY 166</u>							
2 WATER WELL OWNER: <u>Hai-ching Ying</u>							
RR#, St. Address, Box # : <u>2001 connecticut-sunset APT 1A unit 3</u>				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Jolien mo 64804</u>				Application Number:			
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL <u>200</u> ft. ELEVATION:					
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.					
		WELL'S STATIC WATER LEVEL <u>7.0</u> ft. below land surface measured on <u>7-10-03</u>					
		Pump test data: Well water was <u>7.0</u> ft. after <u>5</u> hours pumping <u>100</u> gpm					
		Est. Yield <u>100</u> gpm: Well water was ft. after hours pumping gpm					
		WELL WATER TO BE USED AS: <u>(5) Public water supply</u> 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 <u>X</u>; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No							
5 TYPE OF BLANK CASING USED:							
<u>(1) Steel</u>		3 RMP (SR)		5 Wrought iron		8 Concrete tile	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)	
				7 Fiberglass		CASING JOINTS: <u>Welded</u> Clamped	
Blank casing diameter <u>6.5 0.0</u> in. to						Threaded	
Casing height above land surface <u>1.8</u> in., weight <u>13</u> lbs./ft. Wall thickness or guage No. <u>1.88</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless Steel		5 Fiberglass		7 PVC	
2 Brass		4 Galvanized Steel		6 Concrete tile		8 RMP (SR)	
						10 Asbestos-Cement	
						11 Other (Specify)	
						<u>12 None used (open hole)</u>	
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot		3 Mill slot		5 Guazed wrapped		8 Saw cut	
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes	
				7 Torch cut		11 None (open hole)	
						10 Other (specify) ft.	
SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.							
6 GROUT MATERIAL: <u>(1) Neat cement</u> 2 Cement grout 3 Bentonite 4 Other <u>6-94# S&S PORTLAND</u>							
Grout intervals: From <u>6 1/2</u> ft. to <u>3 1/2</u> 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	
2 Sewer lines		5 Cess pool		<u>8 Sewage lagoon</u>		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
						13 Insecticide storage	
						14 Abandoned water well	
						15 Oil well/Gas well	
						16 Other (specify below)	
Direction from well?				How many feet? <u>175 Feet</u>			
FROM		TO		LITHOLOGIC LOG		FROM	
TO						PLUGGING INTERVALS	
<u>0'</u>		<u>1'</u>		<u>Black DIRT</u>			
<u>1'</u>		<u>35'</u>		<u>Red clay + chert</u>			
<u>35'</u>		<u>165'</u>		<u>Limestone</u>			
<u>165'</u>		<u>172'</u>		<u>Yellow Flint</u>			
<u>172'</u>		<u>190'</u>		<u>white Flint</u>			
<u>190'</u>		<u>200'</u>		<u>Blue + Black Flint</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-10-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>Pending</u> This Water Well Record was completed on (mo/day/yr) <u>11-12-03</u> AMENDED <u>2-20-04</u> under the business name of <u>Neosho Drilling co</u> by (signature) <u>John H. Hooten</u>							
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.							