

County: Chase Fraction SW SW NE SW Sec. 15 T 22 S R 6 (E/W)

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

(to rectify lacking or incorrect information)

Owner: Pioneer Ranch LC

Location was listed as:

Location changed to:

Section-Township-Range: 15-22S-6E

15-22S-6E

Fraction (1/4 1/4 1/4): NE NW SW NE

SW SW NE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & Longitude, KGS' "LEO" conversion tool, written description & area road map, position on plat map, and mapping tool on KGS website.

initials: ARR date: 6/21/2013

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.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

<p>1 LOCATION OF WATER WELL: County: <u>Chase</u></p>	<p>Fraction <u>NE 1/4 NW 1/4 SW 1/4 NE 1/4</u></p>	<p>Section Number <u>15</u></p>	<p>Township No. <u>T 22 S</u></p>	<p>Range Number <u>R 6 E</u></p>
<p>Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/>. <u>1/2 S. E. RD # 50th Bar Cross LP</u></p>		<p>Global Positioning System (GPS) information: Latitude: <u>38°08.048</u> (in decimal degrees) Longitude: <u>96°45.746</u> (in decimal degrees) Elevation: <u>1380</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>NUVI Garmin 1150</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m</p>		
<p>2 WATER WELL OWNER: <u>Proteck Ranch LC</u> RR#, Street Address, Box #: <u>657 H Rd</u> City, State, ZIP Code: <u>Cedar Point KS 66843</u></p>				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX: N</p> <table border="1" style="width: 100%; height: 100px; text-align: center;"> <tr> <td style="width: 50px;">W</td> <td style="width: 50px;">NW</td> <td style="width: 50px;">NE</td> <td style="width: 50px;">E</td> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">SW</td> <td style="text-align: center;">SE</td> <td></td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">S</td> <td></td> </tr> </table> <p style="text-align: center;">----- 1 mile -----</p>	W	NW	NE	E		X				SW	SE			S			<p>4 DEPTH OF COMPLETED WELL <u>134'</u> ft. Depth(s) Groundwater Encountered (1) <u>14</u> ft. (2) <u>40</u> ft. (3) ft. WELL'S STATIC WATER LEVEL <u>40</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was ft. after hours pumping gpm EST. YIELD <u>1</u> gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8"</u> in. to <u>1.35</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well <u>STOCK</u> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>PASTURE</u> If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
W	NW	NE	E														
	X																
	SW	SE															
	S																

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 6 in. to 1.34 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 36 in., Weight lbs./ft., Wall thickness or gauge No. 160
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 10 ft. to 134 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 10 ft. to 7 ft., From 7 ft. to 0.85ft, 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 PIPELINE
 Direction from well North Distance from well 900'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	135	No samples			
		Old Hole Ream & Case			

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) 5-24-13 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/year) 5-25-13 under the business name of McNee Drilling & Metals by (signature) [Signature]

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>.