

County: Barber Fraction NE NE SE SE Sec. 19 T 34 S R 13 EW

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

Owner: George Sutton

Location was listed as:

Location changed to:

Section-Township-Range: 19-345-13W

19-345-13W

Fraction (1/4 1/4 1/4): None Given

NE NE SE SE

Other changes: Initial statements: Written description unclear.

Changed to: From Hardtner: 6.5 mi. W. on Hackberry Rd., 3.75 mi. N. on SW Casswell Rd., 200 ft. W. on lease rd., S. to stake.

Comments: _____

Verification method: Written & legal descriptions, county ownership map, and mapping tool & aerial photos on KGS website.

initials: DRJ date: 12/12/2013

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.

1 LOCATION OF WATER WELL: County: BARBER CO	Fraction 1/4 1/4 1/4 1/4	Section Number 19	Township No. T 34 S	Range Number R 13 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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"/> HARTNER,KS GW ON HACKBERRY RD TO LASSWELL RD,3.75 N TO LEASE RD 2W,200',S TO STAKE		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <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		
2 WATER WELL OWNER: SUTTON,GEORGE RR#, Street Address, Box #: 1710 WATER FRONT PARKWAY City, State, ZIP Code : WICHITA,KS 67206				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table> S -----1 mile-----																	4 DEPTH OF COMPLETED WELL 200 ft. Depth(s) Groundwater Encountered (1) 45 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr. 10-02-12 Pump test data: Well water was 186 ft. after 1 hours pumping. 6 gpm EST. YIELD 6 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 9.7/8 in. to 200 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 checked="" 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 Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .5 in. to 200 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface .24 in., Weight 4.074 lbs./ft., Wall thickness or gauge No. SDR 21-316

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 .40 ft. to .60 ft., From ft. to ft.
From .120 ft. to .200 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From .12 ft. to .200 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From .1 ft. to .25 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 Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	SURFACE CLAY			
4	15	CLAY			
15	33	SAND			
33	140	CLAY/SHALE			
140	170	CLAY,SHALE/FINE SAND			
170	200	CLAY/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) 10-02-12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 430 This Water Well Record was completed on (mo/day/year) 10-02-12 under the business name of Howard Drlg Co Box 806 Beaver Ok 73932 .. 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 785-296-5524. 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>.