

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: SEWARD CO	Fraction ¼ SE ¼ SE ¼ SE ¼	Section Number 11	Township No. T 34 S	Range Number R 32 <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"/> 5 pts into (83&84):6 1/2 NE on 54 to rd 8, 2.6 E on rd 8 100' N to stake w/blue flags		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: LARRY HITTLE RR#, Street Address, Box #: RT 2 City, State, ZIP Code : LIBERAL, KS				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 50px;">W</td> <td style="width: 50px;">E</td> </tr> <tr> <td style="text-align: center;">--NW--</td> <td style="text-align: center;">--NE--</td> </tr> <tr> <td style="text-align: center;">--SW--</td> <td style="text-align: center;">--SE--</td> </tr> <tr> <td></td> <td style="text-align: center;"> X </td> </tr> <tr> <td></td> <td style="text-align: center;">S</td> </tr> </table> <p style="text-align: center;">-----1 mile-----</p>	W	E	--NW--	--NE--	--SW--	--SE--		X		S	4 DEPTH OF COMPLETED WELL 460 ft. Depth(s) Groundwater Encountered (1) 219 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 219 ft. below land surface measured on mo/day/yr. 6-7-12 Pump test data: Well water was 269 ft. after 1 hours pumping 90 gpm EST. YIELD 90 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 10 3/4 in. to 460 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 checked="" type="checkbox"/> Other (Specify below) STOCK WELL <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
W	E										
--NW--	--NE--										
--SW--	--SE--										
	X										
	S										

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5" in. to 330 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 in., Weight 3.706 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 330 ft. to 370 ft., From ft. to ft.
 From 390 ft. to 410 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 150 ft. to 410 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	2	TOP SOIL	206	274	MED. COARSE SAND
2	17	CLAY/SANDY CLAY	274	317	COARSE SAND/SMALL GRAVEL
17	36	CALICHE CLAY	317	330	SANDSTONE/WHITE ROCK
36	58	CLAY/SANDY CLAY	330	354	SAND/CLAY STREAKS
58	77	TAN CLAY	354	367	BLUE SANDY CLAY/SAND
77	154	MED./COARSE SAND	367	384	BLUE CLAY/FINE SANDY CLAY
154	161	CLAY	384	412	SAND/CLAY STREAKS
161	194	SAND/CLAY STREAKS	412	460	TAN/BLUE CLAY/SANDY CLAY
194	202	SAND/SANDSTONE			
202	206	SANDY CLAY			

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) 6-20-12 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) 6-20-12
 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>.