

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Haskell</u>		Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>33</u>	Township Number <u>T 29 S</u>	Range Number <u>R 32 E(W)</u>																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>Well #5A</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																				
2 WATER WELL OWNER: <u>Haskell Co. Landfill</u> RR#, St. Address, Box #: <u>Box 518</u> City, State, ZIP Code: <u>Sublette Ks 67877</u>																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">☒</td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="width: 20px; height: 20px;">-- NW --</td> <td style="width: 20px; height: 20px;">-- NE --</td> </tr> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="width: 20px; height: 20px;">-- SW --</td> <td style="width: 20px; height: 20px;">-- SE --</td> </tr> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table> E S		☒		-- NW --	-- NE --			-- SW --	-- SE --			4 DEPTH OF COMPLETED WELL <u>400</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL... <u>33.1</u> ft. below land surface measured on mo/day/yr. <u>11-1-06</u> ... Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield <u>20</u> ...gpm: Well water was.....ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 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) ☒ Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No ☒; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ☒ No																																																											
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5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded..... ☒ PVC 4 ABS 7 Fiberglass Threaded... ☒ Blank casing diameter <u>4</u> in. to <u>400</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>2.4</u> in., Weight.....lbs./ft. Wall thickness or gauge No. <u>200 p.s.i.</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass ☒ PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped ☒ Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... <u>360</u> ft. to <u>400</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... ft. to ft., From ft. to ft. From..... ft. to ft., From ft. to ft. <u>20 - 320 → Puddled chips</u>																																																																							
6 GROUT MATERIAL: ☒ Neat cement 2 <u>clay</u> grout ☒ Bentonite ☒ Other <u>Colorado siliceous sand</u> Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>320</u> ft. to <u>340</u> ft., From <u>340</u> ft. to <u>400</u> ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage ☒ Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well <u>landfill</u> Direction from well? How many feet? <u>60'</u>																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">242</th> <th style="width: 10%;">268</th> <th style="width: 20%;">med to coarse sand, small gravel, clay sts</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>top Soil</td> <td>268</td> <td>302</td> <td>blue clay</td> </tr> <tr> <td>2</td> <td>66</td> <td>brown clay</td> <td>302</td> <td>320</td> <td>coarse sand, small gravel</td> </tr> <tr> <td>66</td> <td>92</td> <td>coarse sand, small & medium gravel</td> <td>320</td> <td>322</td> <td>brown clay</td> </tr> <tr> <td>92</td> <td>100</td> <td>brown clay</td> <td>322</td> <td>341</td> <td>coarse sand, small gravel, clean, loose</td> </tr> <tr> <td>100</td> <td>162</td> <td>med to coarse sand, small gravel, clay sts</td> <td>341</td> <td>342</td> <td>brown clay</td> </tr> <tr> <td>162</td> <td>180</td> <td>brown clay, few cemented sand streaks</td> <td>342</td> <td>362</td> <td>fine to medium sand</td> </tr> <tr> <td>180</td> <td>182</td> <td>medium to coarse sand</td> <td>362</td> <td>368</td> <td>brown clay</td> </tr> <tr> <td>182</td> <td>210</td> <td>brown clay</td> <td>368</td> <td>380</td> <td>coarse sand, some small gravel</td> </tr> <tr> <td>210</td> <td>230</td> <td>coarse sand, small gravel, few clay streaks</td> <td>380</td> <td>382</td> <td>cemented sand, very hard</td> </tr> <tr> <td>230</td> <td>242</td> <td>brown clay, few sand streaks</td> <td>382</td> <td>400</td> <td>brown clay, med to coarse sand</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	242	268	med to coarse sand, small gravel, clay sts	0	2	top Soil	268	302	blue clay	2	66	brown clay	302	320	coarse sand, small gravel	66	92	coarse sand, small & medium gravel	320	322	brown clay	92	100	brown clay	322	341	coarse sand, small gravel, clean, loose	100	162	med to coarse sand, small gravel, clay sts	341	342	brown clay	162	180	brown clay, few cemented sand streaks	342	362	fine to medium sand	180	182	medium to coarse sand	362	368	brown clay	182	210	brown clay	368	380	coarse sand, some small gravel	210	230	coarse sand, small gravel, few clay streaks	380	382	cemented sand, very hard	230	242	brown clay, few sand streaks	382	400	brown clay, med to coarse sand
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <u>11-1-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... <u>532</u> ... This Water Well Record was completed on (mo/day/year) ... <u>11-20-06</u> under the business name of <u>Midwest Well & Pump Inc.</u> by (signature) <u>John Sukup</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. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																																																																							