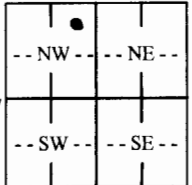


# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: Dickenson		Fraction NE 1/4 NE 1/4 NE 1/4 SE 1/4	Section Number 35	Township Number T 12 S	Range Number R 1 <input checked="" type="checkbox"/> E <input type="checkbox"/> W																																																						
<b>2 WELL OWNER:</b> Last Name: Samples Business: 8 Over 1/4 circle Ranch Address: 482 2500 Ave. City: Abilene State: Ks. ZIP: 67410		Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> From Solomon, Ks. 2N (2500 Ave.) 4E (Deer Rd.) 1/2N WSR																																																									
<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  S ----- 1 mile -----	<b>4 DEPTH OF COMPLETED WELL:</b> ..... 66 ..... ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... 38 ..... ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) 1/24/2018 <input type="checkbox"/> above land surface, measured on (mo-day-yr) ..... Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm Estimated Yield: ..... gpm Bore Hole Diameter: 9.7/8 in. to ..... 66 ..... ft. and ..... in. to ..... ft.		<b>5 Latitude:</b> ..... 38.9275989 ..... (decimal degrees) <b>Longitude:</b> ..... 097.3275218 ..... (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input checked="" type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: Garmin 62S) ..... (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input checked="" type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....																																																								
	<b>6 Elevation:</b> ..... ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input checked="" type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....																																																										
<b>7 WELL WATER TO BE USED AS:</b> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input type="checkbox"/> Monitoring: well ID ..... 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....																																																											
Was a chemical/bacteriological sample submitted to KDHE? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																											
<b>8 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter ..... 5 ..... in. to ..... 40 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface ..... 18 ..... in. Weight ..... 160 ..... lbs./ft. Wall thickness or gauge No. 214 ..... <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <input type="checkbox"/> Continuous Slot <input checked="" type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) <b>SCREEN-PERFORATED INTERVALS:</b> From 40 ..... ft. to 66 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From 66 ..... ft. to 21 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.																																																											
<b>9 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From 21 ..... ft. to 0 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>Nearest source of possible contamination:</b> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input type="checkbox"/> Sewage Lagoon <input type="checkbox"/> Fuel Storage <input type="checkbox"/> Abandoned Water Well <input type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) ..... Direction from well? ..... Distance from well? ..... ft.																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>10 FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>10</td> <td>Tan clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>21</td> <td>Tan clay-fine sand mix 80/20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td>25</td> <td>Fine-sm sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>32</td> <td>Green shale fine-sand mix 70/30</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32</td> <td>50</td> <td>Green shale sandy-brittle strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>55</td> <td>Light gray shale-sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>66</td> <td>Light gray shale w/little strks of rock-limestone - took water</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	3	Top soil				3	10	Tan clay				10	21	Tan clay-fine sand mix 80/20				21	25	Fine-sm sand				25	32	Green shale fine-sand mix 70/30				32	50	Green shale sandy-brittle strks				50	55	Light gray shale-sandy				55	66	Light gray shale w/little strks of rock-limestone - took water			
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<b>11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) 1/24/2018 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 ..... This Water Well Record was completed on (mo-day-year) 1/29/2018 ..... under the business name of Rosencrantz-Bemis Ent. Signature: <i>Cindy Smith</i>																																																											

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015