

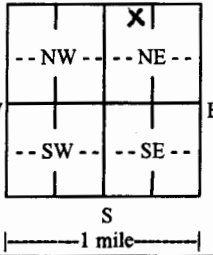
**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.  

MW13

Original Record  Correction  Change in Well Use

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: Rice		Fraction SW ¼ NE ¼ NW ¼ NE ¼	Section Number 5	Township Number T 20 S	Range Number R 8 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
<b>2 WELL OWNER:</b> Last Name: Rice County Airport Business: Rice County Airport Address: 460 N. Logan Address: City: Lyons State: KS ZIP: 67554		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"/> Highway 56 & 15th Road, Lyons			
<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> 44 ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 36.4 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 9/28/2017 <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: 8 in. to 44 ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> 38.34647 (decimal degrees) <b>Longitude:</b> -98.22623 (decimal degrees) <b>Horizontal Datum:</b> <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: Spectra Precision) (WAAS enabled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....			
<b>7 WELL WATER TO BE USED AS:</b>					
1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock		5. <input type="checkbox"/> Public Water Supply: well ID .....		10. <input type="checkbox"/> Oil Field Water Supply: lease .....	
2. <input type="checkbox"/> Irrigation		6. <input type="checkbox"/> Dewatering: how many wells? .....		11. Test Hole: well ID .....	
3. <input type="checkbox"/> Feedlot		7. <input type="checkbox"/> Aquifer Recharge: well ID .....		<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	
4. <input type="checkbox"/> Industrial		8. <input checked="" type="checkbox"/> Monitoring: well ID MW13		12. Geothermal: how many bores? .....	
		9. Environmental Remediation: well ID .....		a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	
		<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction		b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	
		<input type="checkbox"/> Recovery <input type="checkbox"/> Injection		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 type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded					
Casing diameter 2 in. to 29 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.					
Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 40					
TYPE OF SCREEN OR PERFORATION MATERIAL: <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)					
SCREEN OR PERFORATION OPENINGS ARE: <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)					
SCREEN-PERFORATED INTERVALS: From 29 ft. to 44 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From 27 ft. to 44 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 checked="" type="checkbox"/> Other Concrete					
Grout Intervals: From 0 ft. to 2 ft., From 2 ft. to 27 ft., From ..... ft. to ..... ft.					
Nearest source of possible contamination: <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.					
<b>10 FROM</b>	<b>TO</b>	<b>LITHOLOGIC LOG</b>	<b>FROM</b>	<b>TO</b>	<b>LITHO. LOG (cont.) or PLUGGING INTERVALS</b>
0	0.5	Topsoil	32	33.5	Clay, silty, sandy (vf), Brown
0.5	7	Clay, silty, sandy, Reddish Brown	33.5	44	Clay, silty, white caliche
7	12	Clay, silty, Reddish Brown			
12	15	Clay, silty, firm, Orange Brown			
15	17	Clay, silty, soft, Orange Brown			
17	22.5	Clay, silty, sandy, Orange Brown			
22.5	30	Clay, silty, sandy, w/caliche nodules	Notes:		
30	31	Clay, silty, sparce caliche nodules, Brown			
31	32	Clay, silty, sandy (f), Brown			
<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) 7/26/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527. This Water Well Record was completed on (mo-day-year) 9/28/2017 under the business name of GeoCore Inc. Signature <i>[Signature]</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 <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a>			KSA 82a-1212		Revised 7/10/2015



Rice SW NE NW NE

5-20-8W



Rice County Airport  
~0.37 mi W of Hwy 56 & 15<sup>th</sup> Road, Lyons

GPS Coordinates:

MW13: 38.34647, -98.22623

RECEIVED  
NOV 01 2017  
BUREAU OF WATER