

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

17,018

Well ID

1 LOCATION OF WATER WELL: County: Pawnee	Fraction ¼ NW ¼ SW ¼ NW ¼	Section Number 3	Township Number T 22 S	Range Number R 15 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
--	------------------------------	---------------------	---------------------------	---

2 WELL OWNER: Last Name: Crane Land, LP Business: Crane Land, LP Address: 861 20th Avenue City: Larned State: KS ZIP: 67550	First:	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"/> 6 1/2 East, 1/4 South of Larned
---	--------	--

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

W	<table border="1"> <tr> <td>---</td> <td>NW</td> <td>---</td> <td>NE</td> <td>---</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>SW</td> <td></td> <td>SE</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>E</td> </tr> </table>	---	NW	---	NE	---		X										SW		SE						E	E
---	NW	---	NE	---																							
	X																										
	SW		SE																								
				E																							
S																											
-----1 mile-----																											

4 DEPTH OF COMPLETED WELL: ... 200 ... ft.

Depth(s) Groundwater Encountered: 1) ft.
2) ft. 3) ft., or 4) Dry Well

WELL'S STATIC WATER LEVEL: 40 ft.

below land surface, measured on (mo-day-yr) ... 12-19-19 ...
 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: ... 30 ... in. to ... 200 ... ft. and
..... in. to ft.

5 Latitude: (decimal degrees)
Longitude: (decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model:)
(WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input checked="" 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? Yes No If yes, date sample was submitted:

Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 16 in. to 200 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 18 in. Weight Sch. 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify)

Brass Galvanized Steel Concrete tile None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)

Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 200 ft. to 140 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 200 ft. to 20 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft.

Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify) ... None

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Top soil & tough dark gray clay	97	99	Yellow brown & gray green clay
4	10	Dark & light gray tough sand clay	99	116	Sand & gravel- clean coarse loose
10	23	Brown & gray sandy clay & fine sand	116	125	Brown & white clay
23	27	Sand & gravel- loose	125	140	Brown & blue gray sandy clay & fine sand
27	31	Brown & wite clay	140	199	Sand & gravel- fine clean coarse loose
31	35	Sand & gravel w/ lots of clay	199	200	Brown clay
35	75	Sand & gravel- clean coarse loose	Notes:		
75	85	Gray green & brown clay			
85	97	Sand & gravel-clean coarse loose w/ clay			

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) ... 12-31-19 ... 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) ... 1-20-20 under the business name of ... Rosencrantz- Bemis Ent Inc Signature *Chora Alip*