

**WATER WELL RECORD Form WWC-5**

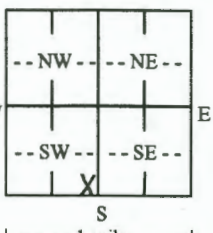
Division of Water Resources App. No.

Well ID MW20

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: <b>Russell</b>	Fraction SE ¼ SE ¼ SE ¼ SW ¼	Section Number <b>27</b>	Township Number T <b>13</b> S	Range Number R <b>14</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>Cook Oil dba Tom Dunn Oil Co.</b> Business: <b>Cook Oil dba Tom Dunn Oil Co.</b> Address: <b>8 Crestview Drive</b> Address: City: <b>Salina</b> State: <b>KS</b> ZIP: <b>67401</b>	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"/> <b>369 Wichita Avenue, Russell</b>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> ..... <b>22</b> ..... ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... <b>7.43</b> ..... ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <b>3/26/19</b> <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: ..... <b>8</b> ..... in. to ..... <b>22</b> ..... ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> <b>38.885698</b> ..... (decimal degrees) <b>Longitude:</b> <b>-98.864461</b> ..... (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input checked="" type="checkbox"/> Online Mapper: <b>Google Earth</b>  <b>6 Elevation:</b> <b>1845.79</b> ..... ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....
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**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	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 checked="" type="checkbox"/> Monitoring: well ID <b>MW20</b> 9. Environmental Remediation: well ID .....	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): .....
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2.  Irrigation  
3.  Feedlot  
4.  Industrial  
9.  Air Sparge  Soil Vapor Extraction  
 Pumping  Injection

**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 ..... **2** ..... in. to ..... **7** ..... 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:**  
 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 **7** ..... ft. to **22** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From **6** ..... ft. to **22** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other **Concrete**  
Grout Intervals: From **0** ..... ft. to **1** ..... ft., From **1** ..... ft. to **6** ..... 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) .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Clay, silty, Dark Brown to Brown			
6	10	Clay, Gray Green			
10	13	Clay, Yellow Brown mottled Gray Green			
13	13.25	Limestone, Buff			
13.25	21	Clay, Yellow Brown mottled Light Gray			
21	21.5	Limestone, Buff			
21.5	22	Clay, Yellow Brown			
<b>Notes:</b>					

**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) **2/20/2019** ..... 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) **2/28/2019** ..... under the business name of **GeoCore Inc.** ..... Signature **Dan Bell**





Cook Oil dba Tom Dunn Oil Co.  
369 Wichita Avenue, Russell

RECEIVED  
MAY 08 2019  
BUREAU OF WATER

GPS Coordinates:

MW18: 38.885872, -98.863557  
MW19: 38.885723, -98.863856  
MW20: 38.885698, -98.864461  
MW21: 38.885936, -98.863856  
MW22: 38.885991, -98.864304

MW23: 38.886322, -98.864135  
MW24: 38.886325, -98.864720