

WATER WELL RECORD Form WWC-5

Division of Water
Resources App. No.

Well ID **MW31**

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: **Russell** Fraction **SE 1/4 SE 1/4 SE 1/4 SW 1/4** Section Number **27** Township Number **T 13 S** Range Number **R 14** E W

2 WELL OWNER: Last Name: **Cook Oil dba Tom Dunn Oil Co.** First: **8 Crestview Drive** 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:
Address: **19 N. Grant, Russell**
City: **Salina** State: **KS** ZIP: **67401**

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
1 mile

4 DEPTH OF COMPLETED WELL: **22** ft.
Depth(s) Groundwater Encountered: 1) ft.
2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: **9.69** ft.
 below land surface, measured on (mo-day-yr) **3/11/21**.....
 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 **22** ft. and in. to ft.

5 Latitude: **38.885917** (decimal degrees)
Longitude: **-98.863983** (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: **Google Earth**
6 Elevation: **~1853** ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other **Google Earth**.....

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input 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 checked="" type="checkbox"/> Monitoring: well ID MW31	9. Environmental Remediation: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease	11. Test Hole: well ID	12. Geothermal: how many bores?	13. <input type="checkbox"/> Other (specify):
											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

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:
Water well disinfected? Yes No

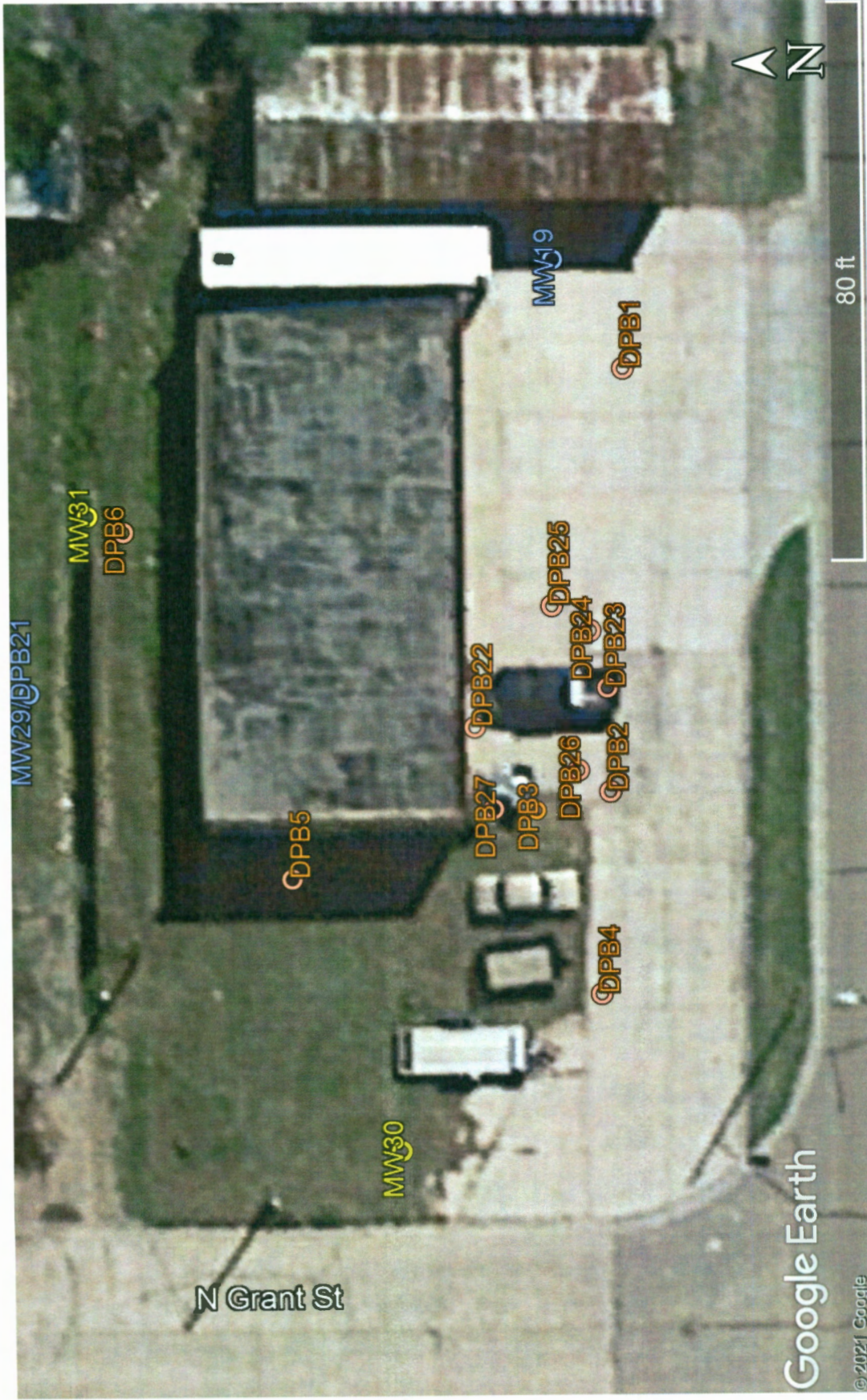
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter **2** in. to **7** ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. **Sch. 40**.....
TYPE OF SCREEN OR PERFORATION MATERIAL:
 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) **Remedial site**.....
Direction from well? Distance from well?

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Hydroexcavated - No Sample			
5	8	Clay, sl. silty, Brown to Gray Brown			
8	12	Clay, Gray Brown			
12	12.3	Sand and Gravel, local			
12.3	16	Clay, Yellow Brown			
16	18	Clay, Yellow Brown mot Lt Gray			
18	19	Limestone, Tan			Notes:
19	22	Clay, Lt Yellow Brown mot Lt Gray			

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) **3/4/2021**..... 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) **3/18/2021**..... under the business name of **GeoCore, LLC**..... Signature *[Signature]*



Cook Oil Site, Russell (Southwest Environmental Engineers)
 KDHE #U6-084-00286

GPS Coordinates:

MW30: 38.885783, -98.864310

MW31: 38.885917, -98.863983

38.885783, -98.864310