

# WATER WELL RECORD Form WWC-5

Division of Water  
Resources App. No.

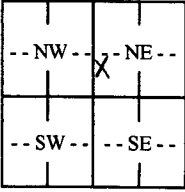
AS4

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: <b>Shawnee</b>		Fraction SW 1/4 NW 1/4 SW 1/4 NE 1/4	Section Number <b>31</b>	Township Number <b>T 11 S</b>	Range Number <b>R 16 E W</b>
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<b>2 WELL OWNER:</b> Last Name: _____ First: _____ Business: <b>Circle K Corporation</b> Address: <b>c/o Annette Toale</b> Address: <b>1130 W. Warner Rd., Bldg. B</b> City: <b>Tempe, AZ 85284</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>506 SW Topeka Blvd., Topeka</b>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> ..... <b>22.5</b> ..... ft. Depth(s) Groundwater Encountered: 1) ..... <b>21.5</b> ..... ft. 2) ..... ft. 3) ..... ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) ..... <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>22.5</b> ..... ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> ..... <b>39.05407</b> ..... (decimal degrees) <b>Longitude:</b> ..... <b>-95.67817</b> ..... (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: <b>Spectra Precision Epp</b> ) (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>6 Elevation:</b> <b>933.35</b> ..... ft. <input checked="" type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input checked="" type="checkbox"/> Land Survey <input 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 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 <b>AS4</b> <input checked="" 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

<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 ..... <b>2</b> ..... in. to ..... <b>21.5</b> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b> ..... <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 <b>21.5</b> ..... ft. to <b>22.5</b> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From <b>19.5</b> ..... ft. to <b>22.5</b> ..... 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 <b>4</b> ..... ft. to <b>19.5</b> ..... 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.	

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Asphalt			
0.5	1.5	Clay, Dark Gray			
1.5	9	Clay, Gray Brown mottled Green Gray			
9	12	Clay, sandy w/depth, Red Brn mot Gray			
12	14	Clay, silty, sl. sandy, Lt. Gray Brown			
14	16	Sand, vf-m, Red Brown to Gray			
16	21.5	Sand, vf-m, Gray			
21.5	22	Clay, Strong Brown			
22	22.5	Clay, hard, Strong Brown			

Notes: **KDHE**  
**U4-089-14510**

**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) **8/16/2019** ..... 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) **12/12/2019** ..... under the business name of **GeoCore, LLC** ..... Signature *[Signature]* .....



Shawnee

31-11-16E



Valero #4172, 506 SW Topeka Blvd., Topeka

KDHE Project Code U4 089 14510

GPS Coordinates:

AS2: 39.05397, -95.67805  
AS3: 39.05400, -95.67818  
AS4: 39.05407, -95.67817  
AS5: 39.05418, -95.67812

AS6: 39.05402, -95.67826  
AS7: 39.05407, -95.67834  
AS8: 39.05414, -95.67831  
AS9: 39.05420, -95.67828

AS10: 39.05426, -95.67826  
AS11: 39.05426, -95.67816  
AS12: 39.05424, -95.67806  
AS13: 39.05421, -95.67795

SVE5: 39.05398, -95.67812  
SVE6: 39.05404, -95.67834  
SVE7: 39.05417, -95.67830  
SVE8: 39.05428, -95.67822

SVE9: 39.05422, -95.6780