

WATER WELL RECORD Form WWC-5

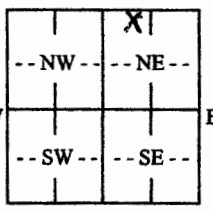
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID MW 150 S1

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction NW ¼ NE ¼ NW ¼ NE ¼	Section Number 3	Township Number T 29 S	Range Number R 1 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: <u>Glen Springs Holdings</u> Business: <u>Glen Springs Holdings</u> Address: <u>6401 S. Hoover</u> Address: City: <u>Wichita</u> State: <u>KS</u> ZIP: <u> </u>	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"/> <u>Approx. 1750 ft. W of intersection of S. Hoover Rd. & W. 71st St. S. on S. side of road</u>
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S 1 mile	4 DEPTH OF COMPLETED WELL:120..... ft. Depth(s) Groundwater Encountered: 1)42.0..... 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: <u>8.25</u> in. to <u>120</u> ft. and in. to ft.	5 Latitude:37.56389.....(decimal degrees) Longitude:-97.41311.....(decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" 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 type="checkbox"/> Online Mapper:
6 Elevation: <u>NA</u>ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other		

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	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 <u>MW 150 S1</u>	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? 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 diameter2..... in. to110..... ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface0..... 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 11.0 ft. to 12.0 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10.7 ft. to 12.0 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other cement pad.....

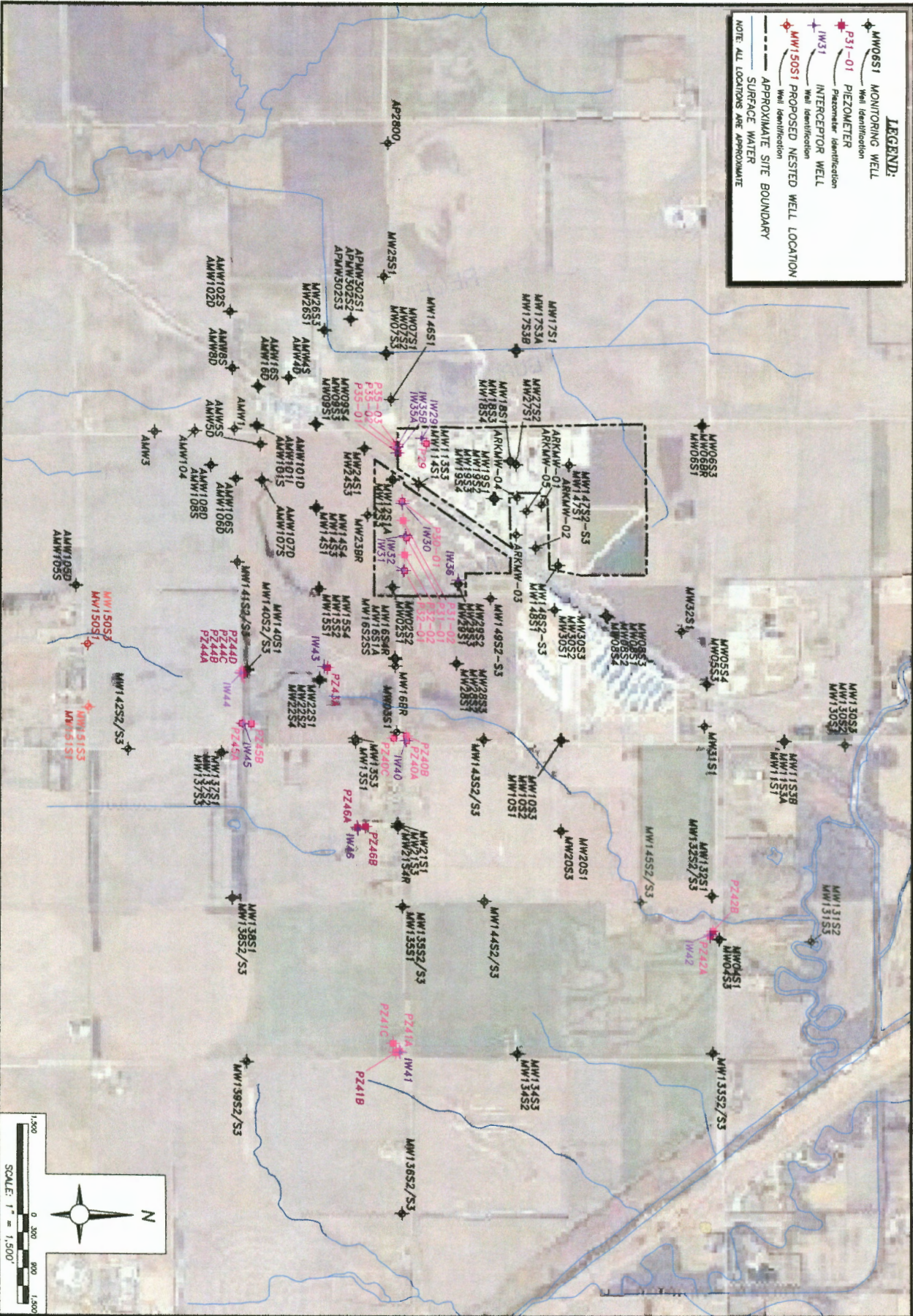
Grout Intervals: From0..... ft. to1..... ft., From1..... ft. to10.7..... ft., From ft. to ft.

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) Occidental Chemical.....

Direction from well? NW..... Distance from well? 1 mile..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Silty Clay, brown, stiff, moist	60	83	Clay, green gray to browngray, stiff, moist, s
10	20	Sandy Clay, orange brown, stiff, moist	83	85	Sandy Clay, brown to mottled gray, silty, mo
20	25	Sand, fine, dry to moist	85	89	Clayey Sand, gray brown, wet
25	31	Sand, fine, moist	89	96	Clay, dark gray, stiff, moist
31	40	Clay, light brown, stiff, moist, silty	96	110	Sand, brown, fine, moist to wet
40	45	Clay, dark gray, stiff, moist, silty	110	120	Shale, dark gray, weathered
45	50	Sandy Clay, dark gray to black, soft, moist	Notes:		
50	55	Sand, light brown, fine to medium, wet			
55	60	Clay, dark gray, stiff, moist, silty			

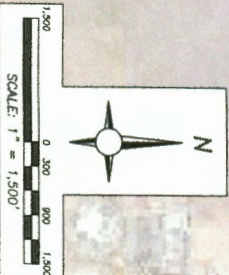
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 10-22-2020..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604..... This Water Well Record was completed on (mo-day-year) 12/21/2020..... under the business name of Environmental Priority Service, Inc. Signature T.H. MTA.....



LEGEND:

- MW06S1 MONITORING WELL
Well Identification
- P31-01 PIEZOMETER
Piezometer Identification
- IW31 INTERCEPTOR WELL
Well Identification
- MW150S1 PROPOSED NESTED WELL LOCATION
Well Identification
- APPROXIMATE SITE BOUNDARY
- SURFACE WATER

NOTE: ALL LOCATIONS ARE APPROXIMATE



<p>DATE: 12/19 AS SHOWN PAGE: 4</p>	<p>MONITORING WELL, INTERCEPTOR WELL, AND PIEZOMETER LOCATIONS OCCIDENTAL CHEMICAL CORPORATION WICHITA, KANSAS</p>		Project Number: Z090GSH001	Dwn. By: BH
			Drawing File: SEE LOWER LEFT	Ckd. By: DB
				App'd By: Ckd. Date: