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WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Pratt</u>		Fraction <u>NE 1/4 SE 1/4 SW 1/4</u>		Section Number <u>6</u>		Township No. <u>T 28 S</u>		Range Number <u>R 14</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W																											
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> .				Global Positioning System (GPS) information: Latitude: <u>37.38.004</u> (in decimal degrees) Longitude: <u>98.53.866</u> (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																															
2 WATER WELL OWNER: ADM Grain RR#, Street Address, Box #: <u>80492 West Hwy 54</u> City, State, ZIP Code : <u>Pratt, KS 67124</u>																																			
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center;"> <tr> <td>W</td> <td>---</td> <td>NW</td> <td>---</td> <td>NE</td> <td>---</td> <td>E</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>SW</td> <td></td> <td>SE</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> S -----1 mile-----		W	---	NW	---	NE	---	E										SW		SE										4 DEPTH OF COMPLETED WELL <u>100</u> ft. Depth(s) Groundwater Encountered (1) <u>85</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8</u> in. to <u>100</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No					
W	---	NW	---	NE	---	E																													
		SW		SE																															
5 TYPE OF CASING USED: <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 in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>0</u> in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <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"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From <u>75</u> ft. to <u>100</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>100</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																			
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>2</u> ft. to <u>70</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <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"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <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 Direction from well Distance from well																																			
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																													
0	15	Lt. tan clay																																	
15	80	Red firm clay																																	
80	100	Red clay with seams fine sand																																	
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">CORRECTED</div>						<div style="font-size: 1.5em; font-weight: bold;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">JUL 06 2009</div> <div style="font-size: 1.2em; font-weight: bold;">BUREAU OF WATER</div>																													
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>06/25/2009</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>728</u> This Water Well Record was completed on (mo/day/year) <u>06/30/2009</u> under the business name of <u>J.C. Drilling</u> by (signature) <u>[Signature]</u>																																			
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																			

Owner: Union Pacific

Transportation

Northwestern Railway

Former USTs

Former dispenser island

Former ASTs

Dumpster

Midland Co.

Storage Building

MW-6
(geotech)
(not found)

Could not locate

SB-8

SB-7

Could not locate

MW-5
(found)

SB-4

SB-5

SB-6

Concrete Pad

SB-9

Groundwater Flow

MW-7

MW-9

Proposed

Petroleum ASTs

Department of Transportation

Ammonia ASTs

Could not locate

Service Road

Highway 54

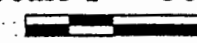
Overhead Electric

ap
Cullington Green
Lulliton, KS
(5203/4)

LEGEND

- Monitoring Well
- Proposed Soil Boring
- Property Line
- Corporate Boundary Line
- Overhead Electric Line
- Fiber Optic line
- (depth of utilities unknown)

Scale 1" = 50'



On-site Petroleum AST Schedule	
Tank 1	~750 gal. used oil
Tank 2	1000 gal. off-road (high sulfur) diesel
Tank 3	1000 gal. gasoline
Tank 4	1000 gal. road (low sulfur) diesel

de: U1-076-12587

2009 By: WER