

WATER WELL PLUGGING RECORD Form WWC-5P

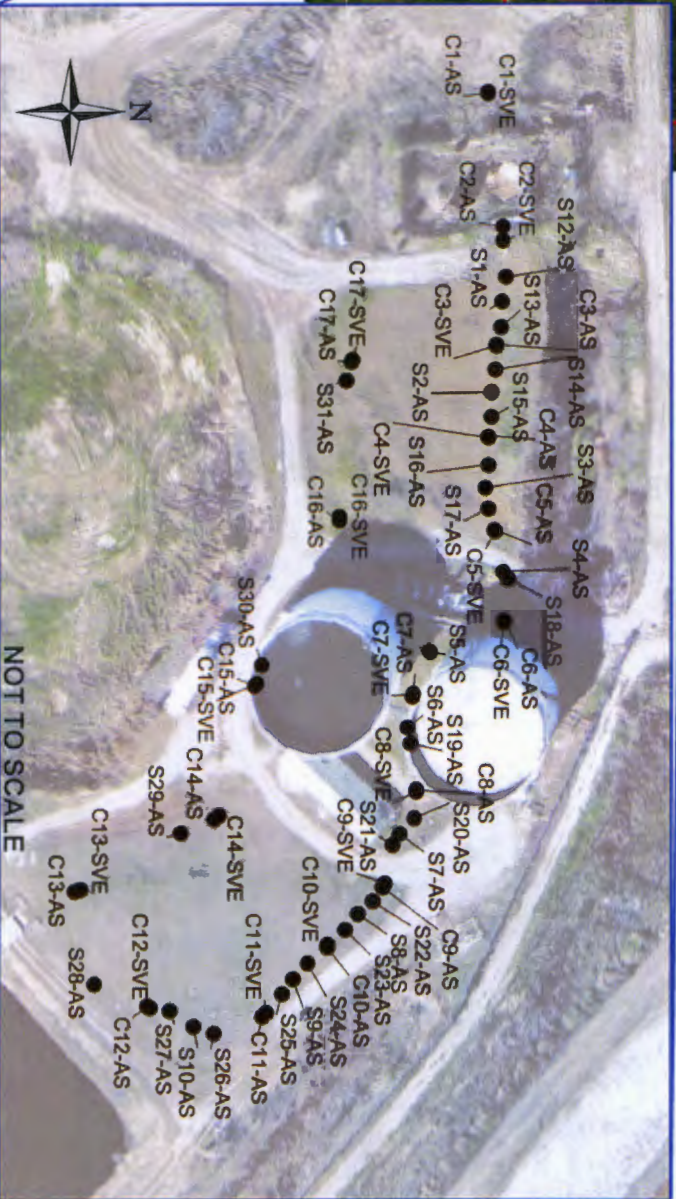
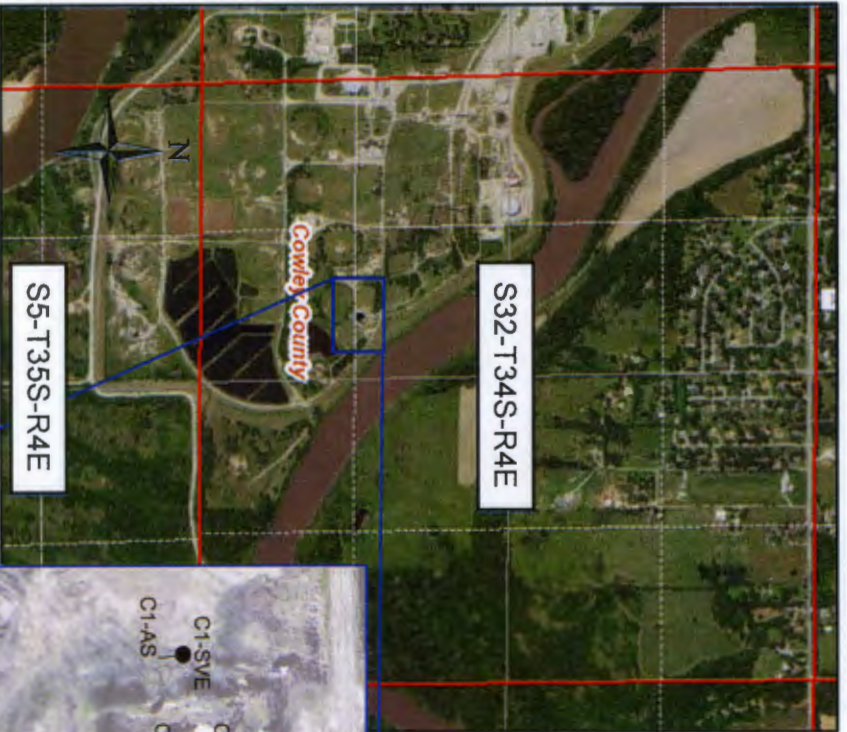
KSA 82a-1212 ID NO.

CSI S15-AS

1 LOCATION OF WATER WELL: County: <u>Cowley</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒	Fraction <u>SE 1/4 SW 1/4 NE 1/4 SW 1/4</u> Section Number <u>32</u> Township Number <u>T 34 S</u> Range Number <u>4</u> ☒ E ☐ W	Global Positioning Systems (GPS) information: Latitude: <u>37.04588</u> (in decimal degrees) Longitude: <u>-97.01549</u> (in decimal degrees) Elevation: <u>1070</u> Horizontal Datum: ☐ WGS84, ☒ NAD83, ☐ NAD27 Collection Method: ☐ GPS unit (Make/Model: _____) ☒ Digital Map/Photo, ☒ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ < 3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ > 15 m																																																
2 WATER WELL OWNER: MRP Properties Company, LLC RR#, St. Address, Box #: <u>1400 South M Street</u> City, State ZIP Code: <u>Arkansas City, KS 67005</u>	3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 5px;">NW</td> <td style="padding: 5px;">NE</td> </tr> <tr> <td style="padding: 5px;">SW X</td> <td style="padding: 5px;">SE</td> </tr> </table> S W E		NW	NE	SW X	SE																																												
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4 DEPTH OF WELL <u>45</u> ft. WELL'S STATIC WATER LEVEL <u>29.56</u> ft WELL WAS USED AS: ☐ Domestic ☐ Irrigation ☐ Feedlot ☐ Industrial ☐ Public Water Supply ☐ Oil Field Water Supply ☐ Domestic (Lawn & Garden) ☐ Air Conditioning ☐ Dewatering ☐ Monitoring ☐ Injection Well ☒ Other <u>Air Sparge</u> Was a chemical/bacteriological sample submitted to Department? Yes ☐ No ☒																																																		
5 TYPE OF BLANK CASING USED: ☐ Steel ☒ PVC ☐ RMP (SR) ☐ ABS ☐ Wrought ☐ Asbestos-Cement ☐ Fiberglass ☐ Concrete Tile ☐ Other (Specify below) _____ Blank casing diameter <u>2</u> in. Was casing pulled? Yes ☒ No ☐ If yes, how much <u>2.93 ft</u> AGS to 1 ft BGS Casing height above or below land surface <u>35.16</u> in.																																																		
6 GROUT PLUG MATERIAL: ☒ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other _____ Grout Plug Intervals: From <u>1</u> ft. to <u>45.0</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Sewer lines ☐ Watertight sewer lines ☐ Lateral lines ☐ Cess pool ☐ Seepage pit ☐ Pit privy ☐ Sewage lagoon ☐ Feedyard ☐ Livestock pens ☐ Fuel storage ☐ Fertilizer storage ☐ Insecticide storage ☐ Abandoned water well ☐ Oil well/Gas well ☒ Other (specify below) <u>Located at former refinery</u> Direction from well? _____ How many feet? _____ <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">PLUGGING MATERIALS</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">PLUGGING MATERIALS</th> </tr> </thead> <tbody> <tr> <td>0 ft.</td> <td>1 ft.</td> <td>Medium bentonite chips</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1 ft.</td> <td>45.0 ft.</td> <td>Neat cement grout</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>The plugging method was approved by KDHE, email from Pam Chaffee to Jay Mednick May 10, 2017.</td> </tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS	0 ft.	1 ft.	Medium bentonite chips				1 ft.	45.0 ft.	Neat cement grout									The plugging method was approved by KDHE, email from Pam Chaffee to Jay Mednick May 10, 2017.																								
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>06/09/2017</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>Owner</u> . This Water Well Record was completed on (mo/day/year) <u>06/27/2017</u> under the business name of <u>MRP Properties Company, LLC</u> by (signature) <u>[Signature]</u>																																																		

Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.

Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.



EXPLANATION

AS – Air Sparge
 SVE – Soil Vapor Extraction
 WWC-5P plugging records submitted for each SVE and AS well

TITLE:

Location of Plugged & Abandoned SVE & AS Wells – CSI System

PROJECT:

**MRP PROPERTIES COMPANY, LLC
 ARKANSAS CITY, KANSAS**



Figure No.:

1



NOT TO SCALE

EXPLANATION

AS – Air Sparge
SVE – Soil Vapor Extraction
WWC-5P plugging records submitted for each SVE and AS well

TITLE:

Location of Plugged & Abandoned SVE & AS Wells – LTU System

PROJECT:

**MRP PROPERTIES COMPANY, LLC
ARKANSAS CITY, KANSAS**



Figure No.:

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