

1 LOCATION OF WATER WELL: Fraction	Section Number	Township Number	Range Number
County: Cowley NE ¼ NW ¼ SW ¼	32	T 34 S	R 4 (EW)

Distance and direction from nearest town or city street address of well if located within city?

1400 South M Street, Arkansas City, KS

2 WATER WELL OWNER: **MRP Properties Company, LLC**
 RR#, St. Address, Box # : **PO Box 696000** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **San Antonio, TX 78269-6000** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
- NW -		- NE -	
W	X	E	
- SW -		- SE -	
	S		

4 DEPTH OF COMPLETED WELL **47** ft. ELEVATION: **1,072** ft.
 Depth(s) Groundwater Encountered 1 **24.6** 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 **103** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) **Remediation**
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____ Threaded X

Blank casing diameter **12** in. to **16** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **3 ft 0** in., weight **SCH 40** lbs./ft. Wall thickness or guage No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless Steel **12"** 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) _____ 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot **.050** 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From **16** ft. to **41** ft. From _____ ft. to _____ ft.
12" SS Sump From **41** ft. to **46** ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **47** ft. From _____ ft. to _____ ft.
8-12 Sand From _____ ft. to _____ ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Bentonite Chips**
 Grout Intervals: From **0** ft. to **12** ft. From _____ ft. to _____ ft. From **12** ft. to **14** ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) **None**
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	5'	Brown Silty Clay			
5'	10'	Dark Brown Clayey Silt			
10'	15'	Medium Grained Sand			
15'	20'	Black Clay			
20'	25'	Grayish Brown Sand			
25'	35'	Gray Clayey Sand			
35'	47'	Clayey Gravel with Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **09/23/2008** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **55.1** This Water Well Record was completed on (mo/day/yr) **10/03/2008** under the business name of **Associated Environmental Industries** by (signature)