

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Butler		Fraction NE ¼ SW ¼ NW ¼	Section Number 27	Township Number T 27 S	Range Number R 4 E				
Distance and direction from nearest town or city street address of well if located within city? Former Augusta Refinery 215 Oak St., Augusta, KS			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____						
2 WATER WELL OWNER: Williams Petroleum Service RR#, St. Address, Box # : 1 One Williams Center City, State, ZIP Code : Tulsa, OK 74172									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>--NW--</td><td>--NE--</td></tr><tr><td>--SW--</td><td>--SE--</td></tr></table> E S		--NW--	--NE--	--SW--	--SE--	4 DEPTH OF COMPLETED WELL 16.91 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 10.32 ft. below land surface measured on mo/day/yr. 1-5-06 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ 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) 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 X _____			
--NW--	--NE--								
--SW--	--SE--								
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____ Threaded X _____ Blank casing diameter 2 _____ in. to 6.9 _____ ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 32 _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. SCH40 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____ 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 16.91 ft. to 6.91 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 16.91 ft. to 5.5 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From 5.5 ft. to 0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? N/A How many feet? N/A									
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	2	Topsoil	16.91	5.5	10/20 Sand				
2	15	Clay	5.5	0	3/8 Bentonite chips				
15	18	Silty clay							