

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 SE 1/4
 County: Shawnee
 Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here
 1244 SW Oakley Street, Topeka, KS 66604

2 WATER WELL OWNER: Alan Rolley
 RR#, Street Address, Box #: 3101 Old Pecos Trailer #626
 City, State, ZIP Code : Santa Fe, NM 87501

Section Number 35 **Township No.** T 11 S **Range Number** R 15 E W

Global Positioning System (GPS) information:
 Latitude: 39.0442 (in decimal degrees)
 Longitude: 95.7152 (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model: Google Earth)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX:
 N
 W E
 NW NE
 SW SE
 S
 1 mile

4 DEPTH OF COMPLETED WELL 20.0' ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 14.41' ft. below land surface measured on mo/day/yr. 2/11/15
 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 10.50" in. to 20.0' ft. and..... in. to..... ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 4.0" in. to 5.0' ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface Flush..... in., Weight..... lbs./ft., Wall thickness or gauge No. Scxh.40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From 5.0' ft. to 20.0' ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 3.0' ft. to 20.0' ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete
 Grout Intervals: From 0 ft. to 1.0' ft., From 1.0' ft. to 3.0' ft., From..... ft. to..... ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		See Boring Log			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 01/29/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 606 This Water Well Record was completed on (mo/day/year) 04/09/2015 under the business name of PSA Environmental by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT 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>.

SCS AQUATERRA				LOG OF BORING NO.: MW-3KR		SHEET NUMBER 1 of 1	
7311 West 130th Street, Suite 100, Overland Park, KS, 66213				DRILLING CONTRACTOR: PSA Environmental		WELL CONSTRUCTION DETAILS	
CLIENT: Terry Jones				DRILLER: Aaron Butler		MATERIAL: PVC	
PROJECT NAME: Klein Limosine				DRILLING RIG: Geoprobe 6620 DT		DIAMETER: 4 IN	
PROJECT NUMBER: U4-089-020533				DRILLING METHOD: Hollow Stem Augers		WELL TOTAL DEPTH: 20 FT BGS	
PROJECT LOCATION: Oakely and Southwest Huntoon Street, Topeka, Kansas				SAMPLING METHOD: 5' Continuous Dual Tube		SCREEN LENGTH: 15 FT	
BORING LOCATION: West of front door of dentist office near the southwest corner of the building				BORING DIAMETER: 10.5"		RISER LENGTH: 5 FT	
PROJECT NUMBER: 27214354.00				WELL DIAMETER: 4"		TOP OF SCREEN: 5 FT BGS	
GEOLOGIST: Adam Paris				WELL COMPLETION: Flush Mount		BOTTOM OF SCREEN: 20 FT BGS	
START DATE: 1/28/2015		FINISH DATE: 1/28/2015		SURFACE ELEVATION: 943.69		SCREEN SLOT: 0.01 IN	
START TIME: 15:45		FINISH TIME: 18:00		WATER LEVEL: 14.41		TOP OF FILTER PACK: 3 FT BGS	
				WATER ELEVATION: 929.00		TOP OF SEAL: 1 FT BGS	
				DATE: 2/11/2015		TYPE OF SEAL: 3/8" Bentonite Chips	
				SOIL DESCRIPTION AND DRILLING CONDITIONS		NOTES AND WELL CONSTRUCTION	
CS	0-5'	10	45"	1	CONCRETE, GRAVEL		
				2	CLAY, silty, dark brown, moist, medium stiff, some gravel		
				3	SHALE, highly weathered, dark gray, moist, very stiff		
				4			
				5			
CS	5-10'	72	37"	6	SHALE, highly weathered, dark reddish brown to yellowish brown, moist, very stiff, some less than 1/4" pebbles		
				7			
				8			
				9			
				10			
CS	10-15'	302	8"	11	SILTSTONE, weathered, orange brown to olive, hard		Petro odor
				12			
				13			
				14			
				15			
				16			
				17			
CS	15-20'	255	NR	18			
				19			
				20	Boring Terminated at 20'		
							V
LEGEND:				PID - Photolization Detector		HA - Hand Auger	
SS - Split Spoon				PP - Pocket Penetrometer		WB - Wash Bore	
CS - 5 foot CME Sampler				HSA - Hollow Stem Augers		RB - Rock Bit	
ST - Shelby Tube				DT - Dual Tube Sampler		NX - Rock Core	
THE STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY LINES BETWEEN SOIL AND ROCK TYPES: ACTUAL TRANSITIONS MAY BE GRADUAL.							