FAR 08-19D

WATER WELL RECORD Form WWC-5 KSA 82a-1212

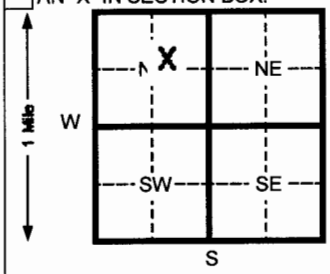
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Butler	SW ¼ NE ¼ NW ¼	34	T 27 S	R 4 E/W

Distance and direction from nearest town or city street address of well if located within city?
The well is located approximately 1,114 feet north and 622 feet west of US Highway 77 and SW 112th Terrace in Augusta. Latitude N37° 39' 45.06" Longitude W96° 59' 0.48"

2 WATER WELL OWNER: **Williams Petroleum Services, LLC**
RR#, St. Address, Box # : **PO Box 3483**
City, State, ZIP Code : **Tulsa, Oklahoma 74101-3483**

Board of Agriculture, Division of Water Resources
Application Number: **Not Applicable**

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



4 DEPTH OF COMPLETED WELL 39 ft. ELEVATION:
Depth(s) Groundwater Encountered 1 15 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 19.67 ft. below land surface measured on mo/day/y 9/4/08
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 8 in. to 39 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) [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: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
[2] PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 2 in. to 34 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 21.6 in., weight 0.682 lbs./ft. Wall thickness or gauge No. 0.1875 in.
TYPE OF SCREEN OR PERFORATION MATERIAL: [7] PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot [3] Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 34 ft. to 39 ft. From ft. to ft.
From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 32 ft. to 39 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 0 ft. to 32 ft. From ft. to ft. From ft. to ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/ Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage [16] Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage pond
Direction from well? NW How many feet? approximately 970

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	--	Asphalt			
1	10	02	Dark brown, clayey silt			
10	20	01	Dark brown, moist, stiff, fat clay			
20	35	03	Brown to gray, silty, lean clay			
35	39	35	Sandy clay and limestone gravel			
39	39	20	Cherty limestone			

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/yr) 8/18/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 616 This Water Well Record was completed on (mo/day/yr) 3/18/09
under the business name of Thiele Geotech, Inc. by (signature)

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R SEC

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