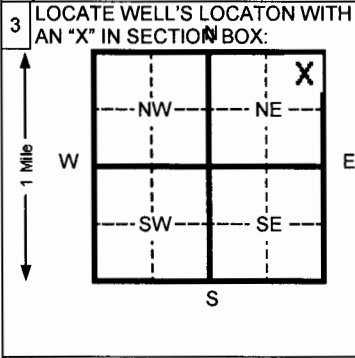


1 LOCATION OF WATER WELL: Fraction **NE ¼ NE ¼ NE ¼** Section Number **19** Township Number **T 30 S** Range Number **R 16** EW
 County: **Wilson**

Distance and direction from nearest town or city street address of well if located within city? **BW-2**
The well is located approximately 45 feet south and 630 feet west of the intersection of 12th St. and Tank Ave. in Neodesha.
Latitude N37° 25' 37.1" Longitude W95° 41' 26.6"

2 WATER WELL OWNER: **BP Amoco Oil Co.**
 RR#, St. Address, Box # : **1100 North 12th Street** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Neodesha, Kansas 66757** Application Number: **Not Applicable**



4 DEPTH OF COMPLETED WELL **44.6** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **25.89 (TOC)** ft. below top of casing measured on mo/day/yr **11/19/06**
 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 **14.375** in. to **30.8** ft. and **6** in. to **44.6** 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 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 **6** in. to **30.8** ft. Dia _____ in. to _____ ft.
 Casing height above land surface **unknown** in., weight **N/A** lbs./ft. Wall thickness or gauge No. **Schedule 40**
 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 **44** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **33.8** ft. to **44.6** 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 **Cement/bentonite grout**
 Grout Intervals From **1** ft. to **31.8** 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 11 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/ Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____
 Direction from well? **in source area** How many feet? **0**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.25	--	Asphalt			
0.25	6.5	01	Greenish gray clay with sand			
6.5	9.5	05	Brown, clayey sand			
9.5	14	01	Brown silty clay with sand			
14	27	05	Brown, clayey sand			
27	28.5	17	Gravel (<.75 inch diameter) with sand			
28.5	44.6	23	Gray, silty sandstone			

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) **10/20/06** 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) **12/13/06** under the business name of **Thiele Geotech, Inc.** by (signature) *D. J. [Signature]*