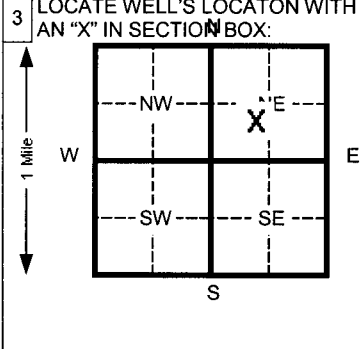


1 LOCATION OF WATER WELL: Fraction **NE ¼ SE ¼ NE ¼** Section Number **19** Township Number **T 30 S** Range Number **R 16** EW

Distance and direction from nearest town or city street address of well if located within city? **MW-134**
The well is located approximately 1,640 feet south and 560 feet west of the intersection of N. 11th St. and Tank Avenue in Neodesha. Latitude N37° 25.437' Longitude W95° 41.392'

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 **15** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 **5** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL **Unk.** ft. below land surface measured on mo/day/yr
 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 **15** 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:
 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 _____
 7 Fiberglass _____ **Threaded** _____

Blank casing diameter **2** in. to **4** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **0** in., weight **N/A** lbs./ft. Wall thickness or gauge No. **0.1875**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole) _____

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot **3** Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **4** ft. to **15** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **3.5** ft. to **15** 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 **0.5** ft. to **3.5** 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? **North** How many feet? **1,000**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	05	Black Clayey Sand			
3	5	04	Sandy Clay			
5	10	03	Sandy Silty Clay			
10	14	04	Gray Clayey Sand			
14	14.8	11	Clayey Sandy Gravel			
14.8	15	28	Bedrock			

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) **8/27/03** 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) **11/19/03** under the business name of **Thiele Geotech, Inc.** by (signature) *D. J. An*