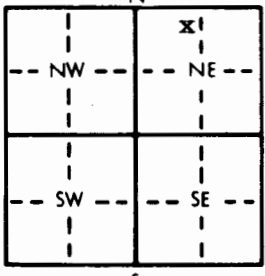


1 LOCATION OF WATER WELL: County: <b>Shawnee</b>	Fraction <b>NE</b> 1/4 <b>NW</b> 1/4 <b>NE</b> 1/4	Section Number <b>12</b>	Township Number T <b>12</b> S	Range Number R <b>15</b> <b>EW</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**1201 W 21st Street, Topeka, Kansas**

2 WATER WELL OWNER: **Amoco Oil Company**  
 RR#, St. Address, Box # : **8700 Indian Creek Parkway**  
 City, State, ZIP Code : **Overland Park, Kansas 66210**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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


4 DEPTH OF COMPLETED WELL: **8.5** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. **Dry** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL **8.15** ft. below land surface measured on **mo/day/yr** **9-25-89**  
 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: **6** in. to **8.5** ft., and in. to ft.  
 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 Lawn and garden only 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**

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 **X**  
 Blank casing diameter **2** in. to **3.5'** ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface **-0.32'** in., weight lbs./ft. Wall thickness or gauge No. **SCH 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 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 **3.5** ft. to **7.5** ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From **3.0** ft. to **8.5** 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 **0.0** ft. to **2.0** ft., From **2.0** ft. to **3.0** 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 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? **Northeast** How many feet? **35'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.4	Concrete			
0.4	1.0	Sand - Medium Grained - Well Graded			
1.0	3.0	Fat Clay, Reddish Brown with Yellow & Black Mottling Stiff			
3.0	6.2	Lean to Fat Clay, Yellow Brown with trace sand			
6.2	8.2	Limestone - Highly Weathered with Fractures			
8.2	8.5	Weathered 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/year) **9/20/89** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **416** This Water Well Record was completed on (mo/day/yr) **9/29/89** under the business name of **Terracon Consultants** by (signature) *[Signature]*

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