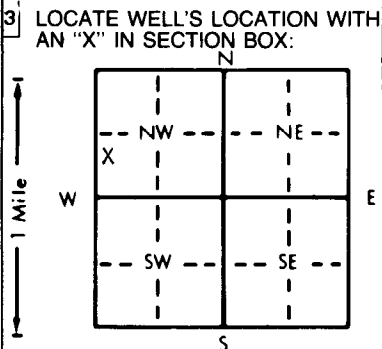


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <u>Russell</u>	Fraction NW 1/4 SW 1/4 NW 1/4	Section Number <u>2</u>	Township Number T <u>14</u> S	Range Number R <u>14</u> EW
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Distance and direction from nearest town or city street address of well if located within city?
 35' North from center of station door, I-70 and U.S. 281, Russell, KS
 Amoco #9689
 52895061 MW-7

2 WATER WELL OWNER: Amoco Oil Company
 RR#, St. Address, Box # : 8700 Indian Creek Parkway, Bldg. 3, Suite 180
 City, State, ZIP Code : Overland Park, KS 66210
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: 30.0 ft. **ELEVATION:** Approx. Surface Elev: 1825
 Depth(s) Groundwater Encountered 1. 22 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 23.1 ft. below land surface measured on mo/day/yr 12/16/89
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield N/A gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 30.0 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) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded **X**
 Blank casing diameter 2 in. to 14.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface -4 in., weight lbs./ft. Wall thickness or gauge No. Schedule 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)
 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot **3** Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 14.5 ft. to 29.5 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 13.5 ft. to 30.0 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 11.5 ft., From 11.5 ft. to 13.5 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? South How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	Topsoil			
.5	6.0	Light Brown Lean Clay			
6.0	10.5	Red-Brown Lean Clay			
10.5	14.5	Brown Lean to Fat Clay/Calcareous Nodules			
14.5	18.5	Red-Brown Lean to Fat Clay			
18.5	20.5	Gray-Brown Lean to Fat Clay			
20.5	27.0	Gray-Brown Clayey Sand			
27.0	30.0	Gray-Brown Coarse Clayey Sand			

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) 12/07/89 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) 1/29/90 under the business name of Terracon Consultants, Inc. by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.