1. LOCATION OF WATER WELL:

County: Sedgwick

Fraction: NW ¼ NE ¼ NE ¼

Section Number: 9

Township Number: T 27 S

Range Number: R 1 (E)W

Distance and direction from nearest town or city street address of well if located within city?

Near Cleveland & 20th St. in Wichita, Ks.

2. WATER WELL OWNER: Derby Refining Company

RR#, St. Address, Box #: P. O. Box 1030

City, State, ZIP Code: Wichita, Ks. 67201-1030

Board of Agriculture, Division of Water Resources

Application Number:

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

```
        N
   |  |     X
 --NW-- --NE--
   |  |
 W |  |     E
   |  |
 --SW-- --SE--
   |  |
        S
```
(1 Mile scale on both axes)

4. DEPTH OF COMPLETED WELL....30.5......ft. ELEVATION: ....

Depth(s) Groundwater Encountered 1............ft. 2............ft. 3............ft.

WELL'S STATIC WATER LEVEL ..15.8.... ft. below land surface measured on mo/day/yr 9/21/88..........

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..11.....in. to ...30.5.....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 Observation well   ....

Was a chemical/bacteriological sample submitted to Department? Yes..........No. X......; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X   No

5. TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)
		7 Fiberglass	

CASING JOINTS: Glued ......Clamped...... Welded.................. Threaded..X..............

Blank casing diameter ......4.....in. to ..30.5......ft., Dia ....in. to ....ft., Dia ....in. to ....ft.

Casing height above land surface...........24....in., weight ....2.08..........lbs./ft. Wall thickness or gauge No. ..234..........

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......10.5......ft. to ...30.5....ft., From ....ft. to ....ft.

From..........ft. to ....ft., From ....ft. to ....ft.

GRAVEL PACK INTERVALS: From......8.5......ft. to ...30.5....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....ft. to .....8.5...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	....

Direction from well? Within immediate area   How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Clay & fill.			
5	11	Black clay.			
11	21	Gray clay.			
21	31	Sand fine, medium coarse.			

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) 9/21/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 10/10/88 under the business name of Henkle Drilling & Supply Company, Inc. by (signature) Bruce J. Reichmuth

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.