

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedwick</u>	NW 1/4 SW 1/4 SW 1/4	16	T 26 S	R 1 <u>EW</u>

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

Monitoring Well No. 2 (center of Southwest property line) (Soil Boring 2)

2 WATER WELL OWNER: Industrial Service Corporation (dba Radium Petroleum Company)	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 400 East 53rd	Application Number:
City, State, ZIP Code: Wichita, Kansas	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 24 ft. ELEVATION: 20 ft.
	Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 17.25 ft. below land surface measured on mo/day/yr Aug. 18, 1988 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 1.1 in. to 24 ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) monitoring well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No XXX; 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	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded XXX
3 RMP (SR)			
4 ABS			
Blank casing diameter 2 in. to ft., Dia in. to ft., Dia in. to ft.			
Casing height above land surface 24.0 in., weight lbs./ft. Wall thickness or gauge No. 80			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 24 ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 24 ft. to 13 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 Bentonite pellets (1 ft.) and Gold Seal grout
Grout Intervals: From 13 ft. to surface ft., From ft. to 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 | 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?

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FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1.0	gravel (A3-3)	10.0	20.0	clay grading to silt, gray, slightly moist, no odor
1.0	3.0	clay; silty, black, plastic, slightly moist, slight diesel odor	20.0	24.0	sand; gray and fine to medium grained, becoming coarse at 24 ft. saturated, slight odor
3.0	7.0	silt; sandy, lt gray, v. slight diesel odor			
7.0	10.0	clay; slightly silty, brown, plastic, slightly moist, clean, no odor.			

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) 8/17/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 483 This Water Well Record was completed on (mo/day/yr) 10/21/88 under the business name of Total Environmental Services Technologies by (signature) Kenneth J. Swales
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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.

OFFICE USE ONLY

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SEC.

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