

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>	<u>NW 1/4 NE 1/4 SW 1/4</u>	<u>8</u>	<u>T 21 S</u>	<u>R 14 XEW</u>

Distance and direction from nearest town or city street address of well if located within city?
4 3 / 4 miles north of Radium, Ks.

2 WATER WELL OWNER: Imperial American Oil Corp.
 RR#, St. Address, Box # : 10004 W. 20th ST. N.
 City, State, ZIP Code : Wichita, Ks. 67212
 Board of Agriculture, Division of Water Resources
 Application Number: 20000156-SFWW1662

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... <u>75</u> ... ft. ELEVATION:.....
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Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.

WELL'S STATIC WATER LEVEL..... 22... ft. below land surface measured on mo/day/yr..... 9-5-00.....

Pump test data: Well water was..... ft. after..... hours pumping..... gpm

Est. Yield... na... gpm: Well water was..... ft. after..... hours pumping..... gpm

Bore Hole Diameter... 9... in. to... 80... 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 Domestic (lawn & garden) 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 hth No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>X</u> ... Clamped.....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.....
		7 Fiberglass		Threaded.....

Blank casing diameter..... 5..... in. to..... 55..... ft., Dia..... in. to..... ft., Dia..... in. to..... ft.

Casing height above land surface..... 24..... in., weight... SDR26..... lbs./ft. Wall thickness or gauge No.....

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).....	ft.

SCREEN-PERFORATED INTERVALS: From..... 55..... ft. to..... 75..... ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From..... 80..... ft. to..... 20..... 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..... hole plug.....

Grout Intervals: From..... 20... ft. to... 0... 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 none.....

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy top soil			
3	6	Brown clay			
6	14	Gray clay			
14	23	Fine sand			
23	55	Sand and gravel clean & coarse			
55	58	Sandy clay			
58	80	Sand & gravel clean coarse loose			

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)..... 9-18-00..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 134..... This Water Well Record was completed on (mo/day/yr)..... 10-17-00..... under the business name of Rosenkrantz-Bemis by (signature) Freddie Redman