

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>	<u>C E 1/2 1/4 SE 1/4 SW 1/4</u>	<u>4</u>	<u>T 22 S</u>	<u>R 13 E/W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 south 1 3/4 east of Seward</u>					
WATER WELL OWNER: <u>Arla Mueller</u>		<u>Texas Energies</u>			
RR#, St. Address, Box #: <u>Hoisington, Ks.</u>		<u>Box 947</u>		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Pratt, Ks. 67124</u>				Application Number: <u>T83-660</u>	
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>7.5</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>12</u> ft. 2. <u>12</u> ft. 3. <u>12</u> ft. WELL'S STATIC WATER LEVEL <u>1.6</u> ft. below land surface measured on mo/day/yr <u>12-7-83</u> Pump test data: Well water was <u>NA</u> ft. after <u>NA</u> hours pumping <u>NA</u> gpm Est. Yield <u>NA</u> gpm: Well water was <u>NA</u> ft. after <u>NA</u> hours pumping <u>NA</u> gpm Bore Hole Diameter <u>10</u> in. to <u>7.5</u> ft. and <u>NA</u> in. to <u>NA</u> 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 <u>NA</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>NA</u> Water Well Disinfected? Yes <u>HTH</u> No <u>NA</u>			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped <u>NA</u>			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile		Welded <u>NA</u>			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		Threaded <u>NA</u>			
Blank casing diameter <u>5</u> in. to <u>5.5</u> ft., Dia. <u>NA</u> in. to <u>NA</u> ft., Dia. <u>NA</u> in. to <u>NA</u> ft.					
Casing height above land surface <u>18</u> in., weight <u>NA</u> lbs./ft. Wall thickness or gauge No. <u>2.58</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u>NA</u>					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>NA</u>					
SCREEN-PERFORATED INTERVALS: From <u>5.5</u> ft. to <u>7.5</u> ft., From <u>NA</u> ft. to <u>NA</u> ft.					
GRAVEL PACK INTERVALS: From <u>1.0</u> ft. to <u>7.5</u> ft., From <u>NA</u> ft. to <u>NA</u> ft.					
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>NA</u>					
Grout Intervals: From <u>0</u> ft. to <u>1.0</u> ft., From <u>NA</u> ft. to <u>NA</u> 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? <u>west</u>		How many feet? <u>80</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	22	Clay			
22	34	Sandy clay and sand			
34	50	Fine sand			
50	75	Sand and gravel			
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) <u>12-7-83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>12-20-83</u> under the business name of <u>Rosencrantz-Bemis Ent.</u> by (signature) <u>Arla Dodson</u>					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					