

1 LOCATION OF WATER WELL: County: <u>Stafford</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>18</u>	Township Number <u>T 24</u> <u>S</u>	Range Number <u>R 15</u> <u>E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

1 3/4 west of Macksville

2 WATER WELL OWNER: <u>Robert O'Conner</u>	<u>Texas Energies</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Macksville, Ks.</u>	<u>Box 947</u>	Application Number: <u>T83-626</u>
City, State, ZIP Code: <u>Pratt, Ks. 67124</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>85</u> ft. ELEVATION: <u>11-21-83</u>
	Depth(s) Groundwater Encountered: <u>1</u> ft. <u>12</u> ft. <u>2</u> ft. <u>3</u> ft. WELL'S STATIC WATER LEVEL: <u>21</u> ft. below land surface measured on mo/day/yr 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>1.0</u> in. to <u>8.5</u> in. and <u>NA</u> in. to <u>NA</u> in. WELL WATER TO BE USED AS: 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>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>NA</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	11 Injection well
Blank casing diameter: <u>5</u> in. to <u>6.5</u> in. Dia. <u>18</u> in. to <u>25.8</u> in.			
Casing height above land surface: <u>18</u> in., weight <u>25.8</u> lbs./ft. Wall thickness or gauge No. <u>258</u>			

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)	
3 Mill slot			
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From <u>6.5</u> ft. to <u>8.5</u> ft.	From <u>NA</u> ft. to <u>NA</u> ft.
GRAVEL PACK INTERVALS:	From <u>1.0</u> ft. to <u>8.5</u> ft.	From <u>NA</u> ft. to <u>NA</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>0</u> ft. to <u>1.0</u> ft.	From <u>NA</u> ft. to <u>NA</u> ft.	From <u>NA</u> ft. to <u>NA</u> ft.	From <u>NA</u> ft. to <u>NA</u> ft.
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)

Direction from well? west How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	4	Clay			
4	17	Sandy clay and sand strips			
17	38	Soft sand rock and clay layers			
38	85	Sand and gravel			

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) <u>11-21-83</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>12-1-83</u> under the business name of <u>Rosencrantz-Bemis Ent.</u> by signature <u>Lora Dodson</u>
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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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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END

SEC.

SW 1/4

SE 1/4

SW 1/4

SW 1/4

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