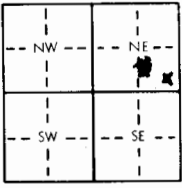


Getty #7B

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL		Fraction <u>SE</u> <u>SE</u>	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>1/4</u> <u>1/4</u> <u>NE</u> <u>1/4</u>	<u>30</u>	T <u>19</u> S	R <u>4</u> <u>W</u>
Distance and direction from nearest town or city? <u>1 West of Conway, Mo.</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Getty Oil Co.</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>Conway, Mo. 67434</u>			Application Number: <u>#7B</u>		
City, State, ZIP Code					
3 DEPTH OF COMPLETED WELL: <u>90</u> ft. Bore Hole Diameter: <u>12 1/4</u> in. to <u>90</u> ft., and <u>90</u> ft. in. to <u>90</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	<u>10</u> Observation well		
Well's static water level: <u>21</u> ft. below land surface measured on <u>2</u> month <u>14</u> day <u>80</u> year					
Pump Test Data: Well water was <u>21</u> ft. after <u>1</u> hours pumping <u>30</u> gpm					
Est. Yield <u>40</u> gpm: Well water was <u>21</u> ft. after <u>1</u> hours pumping <u>30</u> gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <u>✓</u> Clamped
<u>2</u> PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing dia: <u>4 1/2</u> in. to <u>50</u> ft. Dia: <u>18</u> in. to <u>50</u> ft. Dia: <u>18</u> in. to <u>50</u> ft. Dia: <u>18</u> in. to <u>50</u> ft.					
Casing height above land surface: <u>18</u> in., weight <u>18</u> lbs./ft. Wall thickness or gauge No. <u>237</u>					
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	<u>8</u> Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
Screen-Perforation Dia: <u>4 1/2</u> in. to <u>90</u> ft. Dia: <u>4 1/2</u> in. to <u>90</u> ft. Dia: <u>4 1/2</u> in. to <u>90</u> ft. Dia: <u>4 1/2</u> in. to <u>90</u> ft.					
Screen-Perforated Intervals: From <u>50</u> ft. to <u>90</u> ft. From <u>50</u> ft. to <u>90</u> ft. From <u>50</u> ft. to <u>90</u> ft. From <u>50</u> ft. to <u>90</u> ft.					
Gravel Pack Intervals: From <u>30</u> ft. to <u>90</u> ft. From <u>30</u> ft. to <u>90</u> ft. From <u>30</u> ft. to <u>90</u> ft. From <u>30</u> ft. to <u>90</u> ft.					
5 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>30</u> ft. From <u>0</u> ft. to <u>30</u> ft. From <u>0</u> ft. to <u>30</u> ft. From <u>0</u> ft. to <u>30</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	<u>15</u> Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
				13 Watertight sewer lines	
Direction from well: <u>South West</u> How many feet: <u>200</u> ? Water Well Disinfected? Yes <u>HTI/No</u>					
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, date sample was submitted: <u>month</u> <u>day</u> <u>year</u> Pump Installed? Yes <u>No</u>					
If Yes: Pump Manufacturer's name: <u>Model No.</u> <u>HP</u> <u>Volts</u>					
Depth of Pump Intake: <u>ft.</u> Pumps Capacity rated at: <u>gal./min.</u>					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>2</u> month <u>14</u> day <u>80</u> year					
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 <u>3</u> month <u>17</u> day <u>80</u> year under the business name of <u>Rosencrantz - Bemis</u> by (signature) <u>Fredrick Rosencrantz</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG		LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 3 Top Soil			
		3 6 Brown Clay			
		6 11 Brown Clay			
		11 17 Sandy Clay			
		17 20 Red Shale			
		20 24 Red & Green shale			
		24 31 Red shale			
		31 70 Red & Green shale			
		70 71 Soft red shale			
		71 90 Red & Green shale			
ELEVATION: <u>Valley</u>					
Depth(s) Groundwater Encountered 1. <u>21</u> ft. 2. <u>ft.</u> 3. <u>ft.</u> 4. <u>ft.</u> (Use a second sheet if needed)					
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					