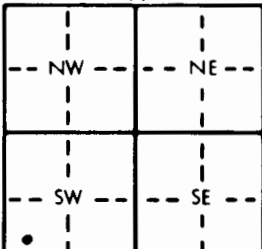


WATER WELL RECORD		Form WWC-5	KSA 82a-1212	
1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number
County: <u>Ford</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>13</u>	T <u>29</u> S
Distance and direction from nearest town or city street address of well if located within city?		Range Number		
<u>2N 6W 3N of Minneola</u>		R <u>26</u> E <u>W</u>		
2 WATER WELL OWNER: <u>Ladd Petroleum</u> (Bartlett)		Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>Box 294</u>		Application Number:		
City, State, ZIP Code: <u>Liberal, Ks. 67901</u>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>200'</u> ft. ELEVATION:		
		Depth(s) Groundwater Encountered 1. <u>60'</u> ft. 2. <u>60'</u> ft. 3. <u>60'</u> ft.		
		WELL'S STATIC WATER LEVEL <u>60'</u> ft. below land surface measured on mo/day/yr <u>4-26-83</u>		
		Pump test data: Well water was <u>20</u> ft. after <u>2</u> hours pumping <u>20</u> gpm		
		Est. Yield <u>20</u> gpm: Well water was <u>20</u> ft. after <u>2</u> hours pumping <u>20</u> gpm		
		Bore Hole Diameter <u>9</u> in. to <u>200</u> ft. and <u>200</u> in. to <u>200</u> ft.		
		WELL WATER TO BE USED AS:		
		5 Public water supply 8 Air conditioning 11 Injection well		
		1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 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>2</u> No <u>2</u> ; If yes, mo/day/yr sample was submitted		
		Water Well Disinfected? Yes <u>2</u> No <u>2</u>		
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>2</u> Clamped <u>2</u>		
1 Steel 3 RMP (SR)		Welded <u>2</u>		
2 PVC 4 ABS		Threaded <u>2</u>		
Blank casing diameter <u>5</u> in. to <u>0-120</u> ft. Dia <u>14</u> in. to <u>200</u> ft. Dia <u>0.265</u> in. to <u>200</u> ft.				
Casing height above land surface <u>14</u> in. weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>0.265</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>2</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 6 Wire wrapped 9 Drilled holes				
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>2</u>				
SCREEN-PERFORATED INTERVALS:		From <u>120</u> ft. to <u>200</u> ft. From <u>120</u> ft. to <u>200</u> ft.		
		From <u>85</u> ft. to <u>200</u> ft. From <u>85</u> ft. to <u>200</u> ft.		
GRAVEL PACK INTERVALS:		From <u>85</u> ft. to <u>200</u> ft. From <u>85</u> ft. to <u>200</u> ft.		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other				
Grout intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>10</u> ft. to <u>200</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 <u>Oil well/Gas well</u>				
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>150</u>		
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		
0	60	Overburden		
60	80	fine SAND & clay		
80	120	clay		
120	140	med. SAND & clay		
140	180	med. SAND		
180	200	med. SAND & clay		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-26-83</u> and this record is true to the best of my knowledge and belief. Kansas				
Water Well Contractor's License No. <u>142</u> This Water Well Record was completed on (mo/day/yr) <u>4-27-83</u>				
under the business name of <u>T&W Water Well Service</u> by (signature) <u>CH. HANSEN</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.				