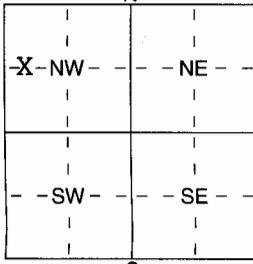


## WATER WELL RECORD

Form WWC-5

KSA 82a-1212

ID No.

1 LOCATION OF WATER WELL:		Fraction County: <b>Gray</b>	SW $\frac{1}{4}$	SW <sub>4</sub>	NW	Section Number 6	T 27	S	Range Number R 30	E/W	
Distance and direction from nearest town or city street address of well if located within city?											
<b>12 1/2 mile North, 1 West &amp; 1/2 North of Copeland</b>											
2 WATER WELL OWNER:		<b>Rudy Nally</b>				Board of Agriculture, Division of Water Resources Application Number:					
RR#, St. Address, Box #		19604 1 Road									
City, State, ZIP Code		<b>Ingalls, Kansas 67853</b>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL ..... <b>273</b> ft. ELEVATION:									
		Depth(s) Groundwater Encountered 1 ..... <b>23.7</b> ft. 2 ..... <b>25.4</b> ft. 3 ..... ft. WELL'S STATIC WATER LEVEL ..... <b>168</b> ft. below land surface measured on mo/day/yr ..... <b>4/27/08</b> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield ..... <b>1.6</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm 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 <b>X</b> No									
5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... X ..... Clamped .....							
1 Steel		3 RMP (SR)	6 Asbestos-Cement	Welded .....							
2 PVC		4 ABS	7 Fiberglass	Threaded .....							
Blank casing diameter ..... <b>5</b> in. to		<b>24.3</b> ft., Dia	in. to	ft., Dia ..... in. to ..... ft.							
Casing height above land surface ..... <b>1.2</b>		in., weight	lbs./ft.	Wall thickness or guage No. <b>SDR 26</b>							
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass	7 PVC	10 Asbestos-Cement							
1 Steel		3 Stainless Steel	8 RMP (SR)	11 Other (Specify) .....							
2 Brass		4 Galvanized Steel	6 Concrete tile	9 ABS	12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:		5 Guazed wrapped	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) .....	ft.						
SCREEN-PERFORATED INTERVALS:		From ..... <b>24.3</b> ft. to ..... <b>27.3</b> ft., From	ft. to	ft.	ft.						
GRAVEL PACK INTERVALS:		From ..... <b>20</b> ft. to ..... <b>27.3</b> ft., From	ft. to	ft.	ft.						
From ..... ft. to ..... ft., From		ft. to	ft.	ft.							
6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other .....						
Grout Intervals:		From ..... <b>0</b> ft. to ..... <b>20</b> ft., From	ft. to	ft., From	ft. to	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?		How many feet?									
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS					
0	15	<b>Topsoil, clay &amp; little lime</b>		126	135	<b>Clay, lime &amp; little sand</b>					
15	28	<b>Clay &amp; little lime</b>		135	138	<b>Sand</b>					
28	30	<b>Sand</b>		138	144	<b>Clay &amp; little lime</b>					
30	45	<b>Sand &amp; little clay</b>		144	151	<b>Sand</b>					
45	75	<b>Sand &amp; gravel</b>		151	160	<b>Clay &amp; little lime</b>					
75	76	<b>Lime (hard)</b>		160	162	<b>Lime (hard)</b>					
76	83	<b>Clay</b>		162	175	<b>Sand</b>					
83	90	<b>Sand &amp; little clay</b>		175	180	<b>Clay</b>					
90	100	<b>Cemented sand (hard)</b>		1802	120	<b>Clay &amp; little lime</b>					
100	105	<b>Clay &amp; little lime</b>		210	215	<b>Clay</b>					
105	112	<b>Sand &amp; little clay</b>		215	237	<b>Clay &amp; little lime</b>					
112	120	<b>Clay &amp; little lime</b>		237	240	<b>Sand (little fine)</b>					
120	124	<b>Sand &amp; little clay</b>		240	252	<b>Sand (little fine) &amp; cemented</b>					
124	126	<b>Lime (hard)</b>		252	254	<b>Lime (hard) &amp; clay</b>					
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) ..... <b>4/27/08</b> ..... and this record is true to the best of my knowledge and belief. Kansas										
Water Well Contractor's Licence No ..... <b>223</b> .....		This Water Well Record was completed on (mo/day/yr) ..... <b>5/8/09</b> .....									
under the business name of <b>Dunham Drilling Inc.</b>		by (signature) <b>Karen Dunham</b>									
INSTRUCTIONS: Use typewriter or ball point pen. <b>PLEASE PRESS FIRMLY</b> and <b>PRINT</b> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <b>constructed</b> well.											

254 259 Sand (little fine) & little cemented sand  
259 262 Clay & lime (hard)  
262 273 Shale (hard) & little rock (very hard)