

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number						
County: Rawlins		NE 1/4 NW 1/4 NE 1/4	4	T 5 S	R 31 EW						
Distance and direction from nearest town or city street address of well if located within city? 7 miles n 1 west 6 north of Rexford, Ks.											
2 WATER WELL OWNER: Erickson 61-4 Emphasis Oil Co.											
RR#, St. Address, Box # : Box 526 Board of Agriculture, Division of Water Resources											
City, State, ZIP Code : Russell, Ks. 67665 Application Number: 988488 910422											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: 910448									
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td>X</td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>			X	NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. 120 ft. 2. 160 ft. 3. 160 ft.			
			X								
		NW	NE								
		SW	SE								
WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr											
Pump test data: Well water was 120 ft. after 160 hours pumping 120 gpm											
Est. Yield 120 gpm: Well water was 160 ft. after 160 hours pumping 120 gpm											
Bore Hole Diameter 8 in. to 160 ft., and 160 in. to 160 ft.											
WELL WATER TO BE USED AS:											
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 Monitoring well											
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/>											
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <input type="checkbox"/>											
7 Fiberglass Threaded <input type="checkbox"/>											
Blank casing diameter 4.5 in. to 120 ft., Dia 120 in. to 160 ft., Dia 120 in. to 160 ft.											
Casing height above land surface 24 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248											
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) <input type="checkbox"/>											
12 None used (open hole)											
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)											
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes											
7 Torch cut 10 Other (specify) <input type="checkbox"/>											
SCREEN-PERFORATED INTERVALS: From 120 ft. to 160 ft., From 120 ft. to 160 ft.											
GRAVEL PACK INTERVALS: From 20 ft. to 160 ft., From 20 ft. to 160 ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other <input type="checkbox"/>											
Grout Intervals: From 0 ft. to 20 ft., From 20 ft. to 160 ft., From 160 ft. to 160 ft.											
What is the nearest source of possible contamination:											
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well											
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 <u>Oil well/Gas well</u>											
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)											
13 Insecticide storage											
Direction from well? 150 East How many feet? 150											
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS									
0	3	Surface	100 123	Fine sand /sandstone strk.							
3	30	Clay	123 138	Fine sand /caliche & clay							
30	31	Caliche	138 139	Caliche							
31	35	Clay & caliche	139 141	Med. sand							
35	44	Sand & gravel	141 155	Fine to med. sand & caliche							
44	50	Caliche & clay	155 158	Ochre							
50	58	Sand & caliche streaks	158 160	Shale							
58	64	Sand (med.) Clay streak									
64	70	Cemented sand									
70	75	Med. sand									
75	78	Clay									
78	85	Sand with clay streaks									
85	97	Cemented sand & caliche									
97	99	Sand									
99	100	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) 9-16-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 9-17-91 under the business name of WOOFER PUMP & WELL by (signature) <i>Walter Woofter</i>											
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.											