

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: Norton		SW ¼ NW ¼ SE ¼		34		T 5 S		R 21 E																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? 15 north of Bogue																																																																																																									
2 WATER WELL OWNER: John B Wyril					Vincent Oil Operators																																																																																																				
RR#, St. Address, Box # :					Board of Agriculture, Division of Water Resources																																																																																																				
City, State, ZIP Code : Kirwin					Application Number: T86-235																																																																																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 142 ft. ELEVATION:																																																																																																						
			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																						
			WELL'S STATIC WATER LEVEL 113 ft. below land surface measured on mo/day/yr 5-15-86																																																																																																						
			Pump test data: Well water was ft. after hours pumping gpm																																																																																																						
			Est. Yield gpm: Well water was ft. after hours pumping gpm																																																																																																						
			Bore Hole Diameter 9 in. to 142 ft., and in. to ft.																																																																																																						
			WELL WATER TO BE USED AS:																																																																																																						
			1 Domestic 3 Feedlot <u>6 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.....No. <u>X</u>; If yes, mo/day/yr sample was submitted																																																																																																						
			Water Well Disinfected? Yes.....No. <u>X</u>																																																																																																						
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																																									
Blank casing diameter 5 in. to 122 ft., Dia. in. to ft., Dia. in. to ft.																																																																																																									
Casing height above land surface 12 in., weight 2.28 lbs./ft. Wall thickness or gauge No. 214																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8 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)																																																																																																									
SCREEN-PERFORATED INTERVALS: From 122 ft. to 142 ft., From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 10 ft. to 142 ft., From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other																																																																																																									
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to 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 <u>15 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? South How many feet? 200																																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Surface</td> <td>123</td> <td>137</td> <td>Medium Sand</td> </tr> <tr> <td>3</td> <td>12</td> <td>Clay</td> <td>137</td> <td>138</td> <td>Clay</td> </tr> <tr> <td>12</td> <td>17</td> <td>Caliche</td> <td>138</td> <td>139</td> <td>Medium Sand</td> </tr> <tr> <td>17</td> <td>74</td> <td>Clay</td> <td>139</td> <td>142</td> <td>Ochre</td> </tr> <tr> <td>74</td> <td>78</td> <td>Medium Sand</td> <td>142</td> <td>150</td> <td>Shale</td> </tr> <tr> <td>78</td> <td>79</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>79</td> <td>80</td> <td>Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>82</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>82</td> <td>87</td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>87</td> <td>88</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>88</td> <td>89</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>89</td> <td>104</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>104</td> <td>114</td> <td>Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>114</td> <td>121</td> <td>Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>121</td> <td>123</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	Surface	123	137	Medium Sand	3	12	Clay	137	138	Clay	12	17	Caliche	138	139	Medium Sand	17	74	Clay	139	142	Ochre	74	78	Medium Sand	142	150	Shale	78	79	Clay				79	80	Caliche				80	82	Clay				82	87	Gravel				87	88	Clay				88	89	Medium Sand				89	104	Clay				104	114	Caliche				114	121	Medium Sand				121	123	Clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-15-86 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) 6-24-86 under the business name of Woofter Pump & Well by (signature) <i>W. 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									