

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <u>Ford</u>		NW ¼ NW ¼ EE ¼		9		T 27 S		R 24 E/W					
Distance and direction from nearest town or city? <u>3 miles East of Dodge City, Ks. on the Wilroads Garden Road</u>				Street address of well if located within city?									
2 WATER WELL OWNER: <u>Marvel Livestock Co.</u>													
RR#, St. Address, Box #: <u>Route #3</u>				Board of Agriculture, Division of Water Resources									
City, State, ZIP Code: <u>Dodge City, Kansas 67801</u>				Application Number:									
3 DEPTH OF COMPLETED WELL <u>194</u> ft. Bore Hole Diameter <u>8 1/2</u> in. to <u>10</u> in. to <u>10</u> in. to <u>10</u> ft.													
Well Water to be used as:													
1 Domestic <u>3 Feedlot</u>		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		10 Observation well									
Well's static water level <u>80</u> ft. below land surface measured on <u>Sept.</u> month <u>17</u> day <u>1979</u> year													
Pump Test Data													
Est. Yield <u>125</u> gpm		Well water was <u>60</u> ft. after <u>2</u> hours pumping		<u>105</u> gpm									
4 TYPE OF BLANK CASING USED:													
1 Steel <u>3 RMP (SR)</u>		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <u>XXX</u> Clamped							
<u>2 PVC</u> 4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded							
		7 Fiberglass				Threaded							
Blank casing dia <u>65/8</u> in. to <u>194</u> ft. Dia <u>12</u> in. to <u>194</u> ft. Dia <u>12</u> in. to <u>194</u> ft. Dia <u>12</u> in. to <u>194</u> ft.													
Casing height above land surface <u>12</u> in., weight <u>320</u> lbs./ft. Wall thickness or gauge No <u>320</u> Jess & Lowe													
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		<u>8 RMP (SR)</u> 11 Other (specify)							
				9 ABS		12 None used (open hole)							
Screen or Perforation Openings Are:													
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 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>1/8</u> in. to <u>30</u> ft. Dia <u>1/8</u> in. to <u>30</u> ft. Dia <u>1/8</u> in. to <u>30</u> ft. Dia <u>1/8</u> in. to <u>30</u> ft.													
Screen-Perforated Intervals: From <u>160</u> ft. to <u>190</u> ft. From <u>160</u> ft. to <u>190</u> ft. From <u>160</u> ft. to <u>190</u> ft. From <u>160</u> ft. to <u>190</u> ft.													
Gravel Pack Intervals: From <u>130</u> ft. to <u>194</u> ft. From <u>130</u> ft. to <u>194</u> ft. From <u>130</u> ft. to <u>194</u> ft. From <u>130</u> ft. to <u>194</u> ft.													
5 GROUT MATERIAL:													
1 <u>Neat cement</u>		2 Cement grout		3 Bentonite		4 Other							
Grouted Intervals: From <u>10</u> ft. to <u>25</u> ft. From <u>10</u> ft. to <u>25</u> ft. From <u>10</u> ft. to <u>25</u> ft. From <u>10</u> ft. to <u>25</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		15 Oil well/Gas well					
3 Lateral lines		6 Pit privy		9 <u>Livestock pens</u>		12 Insecticide storage		16 Other (specify below)					
Direction from well <u>East</u> How many feet <u>75</u> ? Water Well Disinfected? Yes <u>XXXX</u> No													
Was a chemical/bacteriological sample submitted to Department? Yes No <u>XXXX</u> If yes, date sample was submitted <u>XXXX</u> month <u>XXXX</u> day <u>XXXX</u> year													
If Yes: Pump Manufacturer's name <u>Goulds</u> Model No. <u>10UHT (UH66)</u> HP <u>10</u> Volts <u>230</u>													
Depth of Pump Intake <u>147</u> ft. Pumps Capacity rated at <u>70</u> gal./min.													
Type of pump: <u>1 Submersible</u> - 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other													
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>Oct.</u> month <u>25th</u> day <u>1979</u> year													
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>179</u>													
This Water Well Record was completed on <u>October</u> month <u>25th</u> day <u>1979</u> year under the business name of <u>JOE'S WELL SERVICE - CIMARRON, KS.</u> by (signature) <u>John C. Nick</u>													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:													
		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		15		Top soil & fine sand							
		15		30		Fine sand							
		30		45		Fine sand to medium sand							
		45		60		Medium to coarse sand							
		60		75		Coarse sand & clay							
		75		105		Clay							
		105		135		Clay & fine sand layers							
		135		150		Fine to medium sand							
		150		187		Medium to coarse sand							
187		202		Clay & blue shale									
ELEVATION:													
Depth(s) Groundwater Encountered 1. <u>194</u> ft. 2. <u>194</u> ft. 3. <u>194</u> ft. 4. <u>194</u> ft. (Use a second sheet if needed)													

OFFICE USE ONLY

T

27

R

24

24

SEC.

9

NW ¼

NW ¼

SE ¼

¼