

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Ness</u>		<u>1/4 SE 1/4 NW 1/4</u>		<u>25</u>		<u>T 16 S</u>		<u>R 24W E/W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>from stop sign - 95 ft. east - 230 ft. north</u>									
Wells drilled around fuel tanks at Ransom, Kansas Co-op Service Station									
2 WATER WELL OWNER:		Farmland Industries							
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources							
City, State, ZIP Code :		Ransom, Kansas Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>58</u> ft. ELEVATION:							
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>40</u> ft. below land surface measured on mo/day/yr <u>12-2-85</u>							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield gpm: Well water was <u>n/a</u> ft. after hours pumping gpm							
		Bore Hole Diameter. <u>7-7/8</u> in. to <u>58</u> ft., and in. to ft.							
		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 Lawn and garden only <u>10</u> Observation well							
		Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u>; If yes, mo/day/yr sample was sub-							
		mitted Water Well Disinfected? Yes No <u>X</u>							
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped							
1 Steel 3 RMP (SR)		Welded							
<u>2</u> PVC 4 ABS		Threaded							
Blank casing diameter <u>4</u> in. to <u>20</u> ft., Dia		in. to ft., Dia							
Casing height above land surface <u>24</u> in., weight <u>1.53</u> lbs./ft. Wall thickness or gauge No. <u>173</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		12 None used (open hole)							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS									
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot 6 Wire wrapped <u>9</u> Drilled holes		10 Other (specify)							
2 Louvered shutter 4 Key punched 7 Torch cut									
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>58</u> ft., From ft. to ft.		From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From <u>XX</u> <u>10</u> ft. to <u>58</u> ft., From ft. to ft.		From ft. to ft., From ft. to ft.							
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From <u>XX</u> <u>0</u> ft. to <u>XX</u> <u>10</u> 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 <u>11</u> Fuel storage 15 Oil well/Gas well		12 Fertilizer storage 16 Other (specify below)							
2 Sewer lines 5 Cess pool 8 Sewage lagoon		13 Insecticide storage							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard									
Direction from well?		How many feet? <u>20</u>							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG			
		See attached log							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-2-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>208</u> This Water Well Record was completed on (mo/day/yr) <u>12-16-85</u> under the business name of <u>Minter-Wilson Drlg., Co., Inc.</u> by (signature) <u>Yona Kelen</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.									

OFFICE USE ONLY

T

R

E/W

SEC.

1/4

1/4

1/4

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

W. C. Wells & Co., Inc.
Ness County
12-4-85

Location: Ransom Co-op - From stop sign 95' east
230' north - on east side of road

Static Water Level 41

Test #3 - Observation

0	3	Top Soil
3	28	Brown Clay
28	33	Fine to medium sand and gravel
33	43	Brown rock & brown clay (Hard)
43	56	Fine to medium sand and gravel
56	60	Yellow clay

4" Plastic Casing
20' Plain
40' Perf.
½ Yd. Gravel
2 Caps