

34,003

1 LOCATION OF WATER WELL
 County: Wallace Fraction Sw 1/4 center Sw 1/4 Section Number 18 Township Number T 15 S Range Number R 39 E

Distance and direction from nearest town or city? of Sharon
9 south 2 1/2 East 1 1/2 south 1/2 west Spring, Kans
 Street address of well if located within city?

2 WATER WELL OWNER: Western Farm Deve lopment Corp
 RR#, St. Address, Box # James S. McBride
 City, State, ZIP Code Hastings, Nebraska
 Board of Agriculture, Division of Water Resources
 Application Number: 34,003

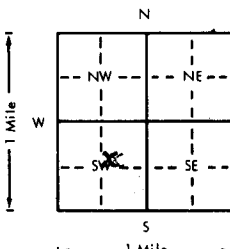
3 DEPTH OF COMPLETED WELL... 237 ft. Bore Hole Diameter... 24 in. to 237 ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 ~~irrigation~~ 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level ... 126 ft. below land surface measured on ... 1 month ... 8 day 1981 year
 Pump Test Data : Well water was ... 174 ft. after ... 16 hours pumping. 1218 gpm
 Est. Yield 1218 gpm: Well water was ... ft. after ... hours pumping

4 TYPE OF BLANK CASING USED:
~~XXXX~~ 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued ... Clamped ...
~~XXXX~~ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) ~~XXXX~~
 7 Fiberglass Threaded.
 Blank casing dia ... 16 in. to 137 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface ... 12 in., weight 32 lbs./ft. Wall thickness or gauge No. 219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
~~XXXX~~ 3 Stainless steel 5 Fiberglass 7 PVC 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 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 ~~Key punches~~ 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) ...
 Screen-Perforation Dia ... 16 in. to 237 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From ... 137 ft. to 237 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From ... 10 ft. to 237 ft., From ... ft. to ... ft., From ... ft. to ... ft.

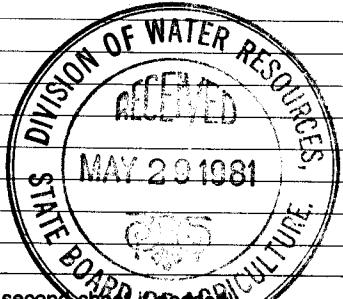
5 GROUT MATERIAL: 1 ~~Neat cement~~ 2 Cement grout 3 Bentonite 4 Other ...
 Grouted Intervals: From ... 1 ft. to 10 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 What is the nearest source of possible contamination: None
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned 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 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well ... How many feet ... ? Water Well Disinfected? Yes ... No
 Was a chemical/bacteriological sample submitted to Department? Yes ... No ... X ... If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes ... X ... No ...
 If Yes: Pump Manufacturer's name Worthington Model No. 8A HP ... Volts ...
 Depth of Pump Intake ... 234 ft. Pumps Capacity rated at ... 1000 gal./min.
 Type of pump: 1 Submersible 2 ~~Turbine~~ 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... 7 month ... 8th day ... 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 144
 This Water Well Record was completed on ... 5 month ... 19 day ... 1981 year under the business name of Foust Supply Co Inc by (signature) Ralph Elman md

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	topsoil			
3	126	gravel, sand, clay			
126	132	gravel			
132	140	clay			
140	156	gravel			
156	175	clay, sandstone			
175	182	gravel			
182	193	clay, sandstone			
193	230	gravel			
230	235	sandstone			
235	237	shale			



Depth(s) Groundwater Encountered 1... 126 ft. 2... 132 ft. 3... 156 ft. 4... 182 ft. 230 (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.