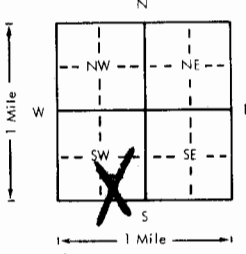


1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <b>Gray</b>		<b>SW 1/4 SE 1/4 SW 1/4</b>		<b>5</b>		<b>T 28 S</b>		<b>R 29 EW</b>	
Distance and direction from nearest town or city? <b>Montezuma from NE corner of town 2 1/2 North - 4 3/4 West - 1/2 North</b>									
2 WATER WELL OWNER: <b>Walter Yost</b>									
RR#, St. Address, Box #: <b>RFD 3</b>									
City, State, ZIP Code: <b>Scott City, KS 67871</b>									
Board of Agriculture, Division of Water Resources Application Number: <b>14238</b>									
3 DEPTH OF COMPLETED WELL: <b>335</b> ft. Bore Hole Diameter: <b>26</b> in. to <b>335</b> 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: <b>138</b> ft. below land surface measured on <b>July</b> month <b>6</b> day <b>1980</b> year									
Pump Test Data: Well water was <b>205</b> ft. after <b>2</b> hours pumping <b>1500</b> gpm									
Est. Yield <b>1600</b> gpm: Well water was <b>250</b> ft. after <b>3</b> hours pumping <b>1600</b> gpm									
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <b>X</b> 7 Fiberglass Threaded									
Blank casing dia <b>16</b> in. to <b>335</b> ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface: <b>12</b> in., weight <b>36.4</b> lbs./ft. Wall thickness or gauge No <b>219</b>									
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) 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 <b>16</b> in. to <b>335</b> ft., Dia in. to ft., Dia in. to ft.									
Screen-Perforated Intervals: From <b>Screen 170</b> ft. to <b>190</b> ft., From <b>Perf 190</b> ft. to <b>290</b> ft. From <b>Screen 290</b> ft. to <b>330</b> ft., From <b>Perf 330</b> ft. to <b>335</b> ft.									
Gravel Pack Intervals: From <b>10</b> ft. to <b>335</b> 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 <b>0</b> ft. to <b>10</b> ft., From ft. to ft., From ft. to 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 Livestock pens 12 Insecticide storage 16 Other (specify below) <b>13 Watertight sewer lines Center of 1/4 Section N/A.</b>									
Direction from well: How many feet: ? Water Well Disinfected? Yes <b>X</b> No									
Was a chemical/bacteriological sample submitted to Department? Yes <b>X</b> No: If yes, date sample was submitted month day year: Pump Installed? Yes <b>X</b> No									
If Yes: Pump Manufacturer's name <b>Used customers pump</b> Model No. HP Volts									
Depth of Pump Intake <b>320</b> ft. Pumps Capacity rated at 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 <b>July</b> month <b>31</b> day <b>1980</b> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>208</b>									
This Water Well Record was completed on <b>November</b> month <b>20</b> day <b>1980</b> year under the business name of <b>Minter Wilson Drilling Co., Inc.</b> by (signature) <i>[Signature]</i>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
									
ELEVATION:									
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (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.									

*The*  
*Professional*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Construction  
and Relining

Phone 276-0200 • P.O. Box A • GARDEN CITY, KANSAS 67841

December 4, 1979

Walter Yost  
Gray County

Location: SW $\frac{1}{4}$  5-28-29 100' South east of existing well  
Static Water Level - 140  
Test #

0	1	Top Soil
1	4	Brown Clay
4	47	Fine Sand & Clay
47	79	Brown Clay
79	87	Fine to med. sand & gravel (loose)
87	95	Fine to med. sand & gravel 30% Clay (loose)
95	130	Fine to med. sand & gravel (loose)
130	147	Brown Clay
147	189	Fine to med. sand & gravel (loose)
189	217	Brown Clay
217	245	Brown Clay & White Rock (tight)
245	275	Brown Clay
275	290	Fine to med. sand & gravel 35% Clay (loose)
290	320	Fine to med. sand & fine gravel 15% Clay (loose)
320	331	Fine to med. sand & fine gravel 10% Clay (loose)
331	338	Brown & Gray Clay
338	350	Brown Gray & Yellow Clay with Brown Rock (hard)