

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Meade</u>	$\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$	<u>8</u>	T <u>30</u> S	R <u>29</u> E

Distance and direction from nearest town or city? Meade 11 1/2 North on K 23 - 3/4 West - 1/4 South Street address of well if located within city?

2 WATER WELL OWNER: Chester Rexford
 RR#, St. Address, Box # : Montezuma, KS 67867
 City, State, ZIP Code : _____
 Board of Agriculture, Division of Water Resources
 Application Number: _____

3 DEPTH OF COMPLETED WELL. 410 ft. Bore Hole Diameter. 26 in. to 410 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)
 Well's static water level _____ ft. below land surface measured on March month 5 day 1981 year
 Pump Test Data : Well water was 187 ft. after 2 hours pumping 1300 gpm
 Est. Yield 1500 gpm: Well water was 197 ft. after 3 hours pumping 1500 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
 7 Fiberglass Threaded _____
 Blank casing dia 16 in. to 410 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 36.4 lbs./ft. Wall thickness or gauge No. 219

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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 7 Torch cut 9 Drilled holes 10 Other (specify) _____
 Screen-Perforation Dia. 16 in. to 410 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: ~~From~~ Perf. 230-290 ft. to ~~Screen~~ 290-330 ft., ~~Perf.~~ 330-345 ft. to ~~Screen~~ 345-355 ft.
~~From~~ Perf. 355-370 ft. to ~~Screen~~ 370-390 ft., ~~Perf.~~ 390-395 ft. to ~~Screen~~ 395-405 ft.
 Gravel Pack Intervals: From 10 ft. to 410 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 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 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) Center of 1/4 Section N/A
 Direction from well _____ How many feet _____ ? Water Well Disinfected? Yes _____ No
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes No _____
 If Yes: Pump Manufacturer's name Used Customers Pump Model No. _____ HP _____ Volts _____
 Depth of Pump Intake 260 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 March month 5 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208
 This Water Well Record was completed on April month 20 day 1981 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) [Signature]

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	
	FROM	TO	FROM	TO	FROM	TO

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.

OFFICE USE ONLY
T
R
SEC.
1/4

MINTER-WILSON DRILLING CO.

INCORPORATED

1000
1000
1000
1000
1000

Phone 374-0000 P.O. Box A GARDEN CITY, KANSAS 67844

January 15, 1981

Chester Rexford
Meade County

Location: NE 8-30-29 - East Side - Approx. 1½ north of Chester's
house west side of road

Static Water Level - 185'

Test #

0	1	Top Soil
1	60	Brown Clay
60	114	Brown Sandy Clay
114	197	Fine to Med. Sand & Gravel (Loose)
197	209	Brown Sandy Clay
209	215	Fine to Med. Sand & Gravel 10% Clay (Loose)
215	329	Fine to Med. Sand & Gravel (Loose)
329	343	Brown Clay
343	355	Fine to Med. Sand & Gravel 10% Clay (Loose)
355	365	Brown Sandy Clay
365	390	Fine to Med. Sand & Gravel 10% Clay (Loose)
390	395	Brown Sandy Clay
395	406	Fine to Med. Sand & Gravel 10% Clay (Loose)
406	432	Sandy Clay
432	440	Gray Yellow & Brown Clay