

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: Meade	NE 1/4 NE 1/4 NE 1/4	33	T 30 S	R 28 EW

Distance and direction from nearest town or city? **Meade 8 North - 2 West** Street address of well if located within city?

2 WATER WELL OWNER: **Richard Batman**
 RR#, St. Address, Box #: **S 23 Hiway** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Meade, KS 67864** Application Number:

3 DEPTH OF COMPLETED WELL: **395** ft. Bore Hole Diameter: **26** in. to **395** 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: **128** ft. below land surface measured on **September** month **27** day **1979** year
 Pump Test Data: Well water was **161** ft. after **2** hours pumping **1400** gpm
 Est. Yield **1600** gpm: Well water was **172** ft. after **3** hours pumping **1600** 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 **X**
 7 Fiberglass Threaded
 Blank casing dia: **16** in. to **395** 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) 10 Asbestos-cement
 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: **16** in. to **395** ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: ~~From~~ Perf **200-270** ft. ~~xx~~ Screen **270-310** ft. ~~From~~ Perf **310-360** ft. ~~xx~~ Screen **360-390** ft.
~~From~~ Perf **390-395** ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From **10** ft. to **395** ft., From ft. to 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. 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)
 13 Watertight sewer lines **Center of Section N/A**
 Direction from well: How many feet? Water Well Disinfected? Yes No **X**
 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: **Goulds 3 Stage** Model No. **14 JMC** HP **200** Volts
 Depth of Pump Intake: **240** ft. Pumps Capacity rated at **800** 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 **September** month **30** day **1979** 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 **December** month **16** day **1980** year under the business name of **Minter Wilson Drilling Co., Inc.** by (signature) *Minter Wilson*

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

Test log attached

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.

OFFICE USE ONLY
T 30 R 28 SEC 33

The
Professionals

MINTER-WILSON DRILLING CO.
INCORPORATED

Navigation
and Domestic
Water Systems
and Repairing

May 1, 1979

Richard Batman
Meade County

Location: NE $\frac{1}{4}$ 33-30-28 in the Northeast corner 110' West
Static Water Level - 120
Test #4

0	1	Top Soil
1	6	Brown Clay
6	47	Brown White Clay Rock
47	64	Brown Sandy Clay
64	80	Fine Sand
80	112	Fine To med. sand and fine gravel (loose)
112	117	Brown Clay
117	140	Fine to med. sand and gravel
140	158	Fine to med. sand
158	185	Gray Blue Clay
185	200	Fine Sand
200	216	Fine to med. sand and fine gravel (loose)
216	228	Fine to med. sand and fine sand
228	248	Gray Clay
248	274	Blue Clay
274	293	Fine to med. sand and gravel (loose)
293	311	Fine to med. sand and gravel streak of coarse gravel (loose)
311	337	Brown Sandy Clay mixed with white rock good
337	359	Brown Sandy Clay small gravel streak
359	376	Fine to med. sand and gravel (loose)
376	395	Fine to med. sand and gravel small clay streak
395	459	Brown Sandy Clay mixed with white rock good
459	470	Brown Yellow Clay hard