

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: Kearny		$\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$		14		T 26 S		R 36 E W					
Distance and direction from nearest town or city? Lakin 1 South - 2 1/2 East - 6 South - 3/4 East - 2 South - 1 1/2 West - 1/2 South				Street address of well if located within city?									
2 WATER WELL OWNER: Walter Fletcher				Board of Agriculture, Division of Water Resources									
RR#, St. Address, Box #: Box 141				Application Number: 28,832									
City, State, ZIP Code: Lakin, KS 67860													
3 DEPTH OF COMPLETED WELL: 250 ft. Bore Hole Diameter: 26 in. to 250 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 10 Observation well									
Well's static water level: 63 ft. below land surface measured on February month 22 day 1980 year													
Pump Test Data: Well water was 173 ft. after 2 hours pumping 1300 gpm													
Est. Yield 1525 gpm: Well water was 215 ft. after 3 hours pumping 1525 gpm													
4 TYPE OF BLANK CASING USED:				Casing Joints: Glued Clamped Welded X Threaded									
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass													
Blank casing dia 16 in. to 250 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:				7 PVC 10 Asbestos-cement									
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:				5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)													
Screen-Perforation Dia: 16 in. to 250 ft. Dia in. to ft. Dia in. to ft.													
Screen-Perforated Intervals: From Screen 150 ft. to 170 ft. From Perf 170 ft. to 210 ft.													
From Screen 210 ft. to 240 ft. From Perf 240 ft. to 250 ft.													
Gravel Pack Intervals: From 10 ft. to 250 ft. From ft. to ft. From ft. to ft.													
5 GROUT MATERIAL:				3 Bentonite 4 Other									
1 Neat cement 2 Cement grout													
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.													
What is the nearest source of possible contamination:				10 Fuel storage 14 Abandoned water well									
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines				Center of 1/4 Section N/A									
Direction from well: How many feet? Water Well Disinfected? Yes X No													
Was a chemical/bacteriological sample submitted to Department? Yes X No				If yes, date sample was submitted month day year: Pump Installed? Yes X No									
If Yes: Pump Manufacturer's name Goulds 5. Stage Model No. 12 JHC HP 125 Volts													
Depth of Pump Intake 220 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 February month 29 day 1980 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 November month 20 day 1980 year under the business name of Minter Wilson Drilling Co., Inc. by (signature) <i>M. Wilson</i>													
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.

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Investment
and Domestic
Drilling
and Pumping
and Drilling

P.O. Box 271, Garden City, Kansas 66401

September 6, 1979

Walter Fletcher
Kearny County

Location: NE $\frac{1}{4}$ 14-26-36 Offset 1320' North of Pivot

Static Water Level - 68

Test #

0	1	Top soil
1	8	Fine Sand
8	55	Fine to med. sand & gravel
55	60	Brown Sandy Clay
60	103	Fine to med. sand & gravel (loose)
103	153	Blue Clay
153	171	Fine to med. sand & gravel 10% Clay (loose)
171	180	Brown Sandy Clay hard streak
180	186	Fine to med. sand & gravel
186	202	Brown Sandy Clay
202	240	Fine to med. sand & gravel clay streak
240	254	Brown Sandy Clay
254	265	Brown Sandy Clay White Rock mixed no good
265	277	Brown Sandy Clay white rock hard pull down
277	315	Brown Yellow Red Clay mixed brown rock M pull down
315	320	Shale

T.D. 250'