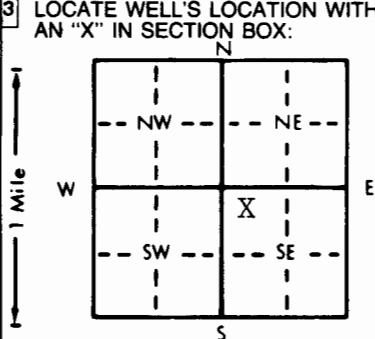


1 LOCATION OF WATER WELL: County: Hodgeman Fraction NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 21 Township Number T 21 S Range Number R 21 EW

Distance and direction from nearest town or city street address of well if located within city?
 From Hanston-3 Miles NE on Hwy. 156, 2 1/4 Miles N., 1 Mile E., 1 Mile N., 1 Mile E., 2,620 Ft. North & 1,780 Ft. West

2 WATER WELL OWNER: Earl Steffen
 RR#, St. Address, Box #: R R 1 - Box 26A Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Burdett, Kansas 67523 Application Number: Hodgeman Co. #5



4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 46 ft. below land surface measured on mo/day/yr 12-28-94
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 110 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 Monitoring well _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X _____

5 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 diameter 16 in. to 65 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 ① Steel 3 Stainless steel 5 Fiberglass 7 PVC 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-PERFORATED INTERVALS: From 65 ft. to 110 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 110 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement ② Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens ⑭ Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage _____
 Direction from well? East How many feet? 30 Ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ① constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12-28-94 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 (mo/day/yr) 1-6-95 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Nora Keller

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

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Complete Installation
and Repairing

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Earl Steffen
Hodgeman County
10-29-94

Location: SE $\frac{1}{4}$ 21-21-21
From Hanston - 4 Miles to Black Top going
North, 2 $\frac{1}{2}$ Miles North, 1 Mile East, 1 Mile
North, 5/10ths Mile East, 2/10ths Mile
North, 600 Ft. East to well.
(20 Ft. South and 49 Ft. West of old well)

Static Water Level - 50'

Test #1

0' to 4' - Top soil
4' to 37' - Brown clay
37' to 57' - Fine to medium sand and gravel
57' to 66' - Fine to medium sand and gravel -
- small clay strip mixed
66' to 77' - Fine to medium sand and gravel-loose
77' to 80' - Fine to medium sand and gravel-tight
80' to 89' - Fine to medium sand and gravel -
small white rock mixed - loose
89' to 104' - Fine to medium sand and gravel -
white rock - small strip clay mixed -
loose
104' to 106' - Yellow clay
106' to 110' - Shale