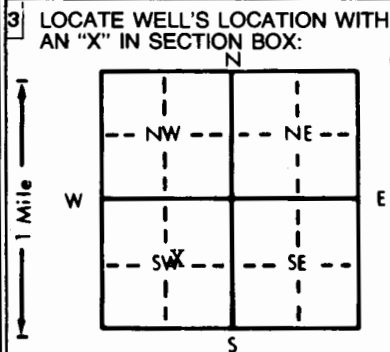


1 LOCATION OF WATER WELL: County: **Kearny** Fraction: **SW 1/4 NE 1/4 SW 1/4** Section Number: **34** Township Number: **T 25 S** Range Number: **R 35 E/W**

Distance and direction from nearest town or city street address of well if located within city?
From Lakin - 1 Mile South, 5 1/2 Miles East, 5-3/4 Miles South & 1/2 Mile East

2 WATER WELL OWNER: **Robert Akers**
 RR#, St. Address, Box #: **c/o Farmer's National Bank, Box 1611** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Garden City, Kansas 67846** Application Number:



4 DEPTH OF COMPLETED WELL: **435** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **111** ft. below land surface measured on mo/day/yr **12-19-85**
 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 **4.35** in. to in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 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:
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 2 Brass 7 Fiberglass Threaded
 Blank casing diameter **.16** in. to **.230** in. 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:
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 6 Wire wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes
 SCREEN-PERFORATED INTERVALS: From **230** ft. to **295** ft., From **350** ft. to **390** ft.
 From **320** ft. to **340** ft., From **420** ft. to **430** ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **435** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other
 Grout 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 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? **West** How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		See attached log			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **1-10-86** 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) **3-16-86** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keeler*

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Robert Akers
c/o Farmer's National Bank
Kearny County
12-19-85

Location: SW $\frac{1}{4}$ 34-25-35
100' East of existing well at pivot
Static Water Level 111

Test #1

0	18	Sandy clay
18	88	Medium to coarse sand & gravel
88	103	Brown sandy clay
103	111	Medium to coarse sand & gravel
111	180	Blue clay
180	216	Fine to medium sand & gravel
216	228	Sandy clay
228	231	Fine to medium sand & gravel
231	245	Sand & gravel with clay streaks
245	250	Fine to medium sand & gravel
250	259	Sandy clay
259	289	Fine to medium sand & gravel - 10% clay streaks
289	305	Brown sandy clay with sand & gravel streaks 25%
305	326	Brown clay
326	334	Fine sand & gravel
334	365	Brown clay with sand & gravel streaks 10%
365	389	Fine to medium sand - small clay streaks
389	392	Brown sandy clay
392	396	Fine sand
396	421	Brown clay
421	432	Fine to medium sand with clay streaks 15%
432	440	Yellow clay - shale