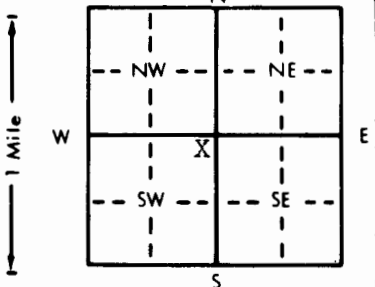


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 18 Township Number T 31 S Range Number R 31 EW

Distance and direction from nearest town or city street address of well if located within city?  
 South of Sublette to 190 & 83 Junction - 3 Miles East, 2 Miles South, 2220 Ft. North & 2675 Ft. West.

2 WATER WELL OWNER: Karon Martin  
 RR#, St. Address, Box #: 238 W. GreenTree Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Tempe, Arizona 85284 Application Number: 14396

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 415 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. ~~77~~ 310 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 264 ft. below land surface measured on mo/day/yr 9-19-89  
 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 415 ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 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:  
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued XX Clamped Welded Threaded  
 Blank casing diameter: 16 in. to 310 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 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 310 ft. to 415 ft., From ft. to ft. ft. ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 415 ft., From ft. to ft. ft. 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. ft. ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? S & E How many feet? 190' S. & 75' E.

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) 9-19-89 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) 12-27-89 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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

*The*  
**Professionals**

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

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

Karen Martin - Owner  
Cap Jacobs - Tenant  
Seward County  
8-11-88

Location: NE $\frac{1}{4}$ /NE $\frac{1}{4}$ /SW $\frac{1}{4}$  18-31-31  
South of Sublette to 190 Jct., 8 E, 1 $\frac{1}{2}$  S.,  
 $\frac{1}{2}$  W., 410' S. - 110' N. & 62' W. of  
existing well

Static Water Level - 255'

## Test #2

0	4	Top soil
4	10	Fine sand
10	23	Brown sandy clay
23	40	Brown sandy clay - white rock mixed
40	70	Brown sandy clay
70	104	Brown clay
104	135	Fine to medium sand & gravel - loose
135	143	Brown clay
143	158	Fine to medium sand & gravel - loose
158	172	Fine to medium sand & gravel - 10% clay
172	183	Brown sandy clay
183	268	Fine to medium sand & gravel - loose
268	279	Blue clay
279	393	Fine to medium sand & gravel
393	406	Fine to medium sand & gravel - 10% clay
406	410	Blue clay
410	425	White clay
425	440	Brown clay
440	470	Blue shale - hard