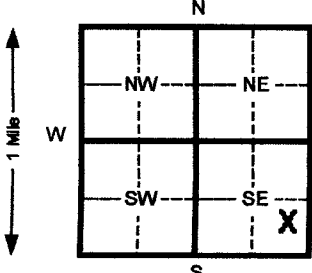


1 LOCATION OF WATER WELL: County: **Kerney** Fraction: **NE ¼ SE ¼ SE ¼** Section Number: **29** Township Number: **T 26 S** Range Number: **R 35 EW**

Distance and direction from nearest town or city street address of well if located within city?
13 South & 5 East 1.5 North

2 WATER WELL OWNER: **Alvin Holmes**
 RR#, St. Address, Box #: **Box 276** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Lakin, KS 67860** Application Number:

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


4 DEPTH OF COMPLETED WELL: **405** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 **290** ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: **290** ft. below land surface measured on **10/06/04**
 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 **10** in. to _____ ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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 **X** No _____

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 _____
 7 Fiberglass **Eagle-Loc** Threaded _____
 Blank casing diameter **5** in. to **405** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **SDR 21**
 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 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 **325** ft. to **405** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **405** 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 **5** ft. to **25** 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 **None Observed**

Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20		Topsoil & fine sand	360	379	Med sand & caliche streaks
20	60		Sand & sandy clay	379	390	Clay
60	100		Sandy clay & some sand	390	405	Clay, hard
100	140		Sand & gravel			
140	170		Sandy clay; a little caliche			
170	195		Sand & gravel; a little clay			
195	200		Caliche			
200	230		Sandy clay & a little caliche			
230	235		Sand			
235	260		Sandy clay; streaks of fine sand			
260	280		Sand, med to coarse			
280	294		Gummy clay			
294	352		Cemented sand & sand			
352	360		Caliche; hard			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was CONSTRUCTED
 completed on (mo/day/yr) **10-6-04** and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **473** This Water Well Record was completed on (mo/day/yr) **10-7-04**
 under the business name of **Tyler Water Well, Inc.** by (signature) _____
 INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send 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.

OFFICE USE ONLY

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R

SEC

RECEIVED

OCT 11 2004

BUREAU OF WATER