

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Gray	SE 1/4 NW 1/4 NW 1/4	3	T 28 S	R 29 E/W

Distance and direction from nearest town or city street address of well if located within city?

From Montezuma, Kansas 3 miles North on the blacktop, 2 miles West and 3/4 Miles NorthWATER WELL OWNER: **Denton Unruh**

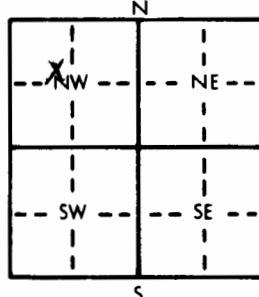
RR#, St. Address, Box # :

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Montezuma, Kansas 67867**

Application Number:

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

4 DEPTH OF COMPLETED WELL **195** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **121** ft. below land surface measured on mo/day/yr **April 28, 1981**Pump test data: Well water was **125** ft. after **1** hours pumping **20** gpmEst. Yield **30** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **8** in. to **195** 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

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **XX** No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped

6 Asbestos-Cement 9 Other (specify below) Welded

7 Fiberglass Threaded

Blank casing diameter **5** in. to **195** ft. Dia in. to ft. Dia in. to ft.Casing height above land surface **12** in., weight **200 psi** lbs./ft. Wall thickness or gauge No. **SDR 21**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

6 Concrete tile 9 ABS 11 Other (specify)

7 Gauzed wrapped 12 None used (open hole)

6 Wire wrapped 8 Saw cut 11 None (open hole)

7 Torch cut 9 Drilled holes

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From. **130** ft. to **190** ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From. **20** ft. to **195** 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 OtherGrout Intervals: From. **5** ft. to **20** ft. From ft. to ft. From ft. to ft.What is the nearest source of possible contamination: **none** 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	30	Clay & fine sand			
30	45	Fine sand, clay & fine sand			
45	60	Fine to medium clay & rock layers			
60	75	Clay (8 ft.) & fine to coarse sand			
75	90	Medium to coarse sand			
90	105	Coarse sand			
105	120	Medium to coarse sand & medium sand			
120	135	Medium to coarse sand, clay (3 ft.) & medium sand			
135	150	Medium clay			
150	180	Clay & fine to medium sand in layers			
180	205	Clay & rock layers			
205	210	Blue shale			

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) **April 28, 1981** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **179** This Water Well Record was completed on (mo/day/yr) **Sept. 3, 1981** under the business name of **Joe's Well Service, Inc. Cimarron, Ks.** by (signature) *Larry J. Chick*

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.