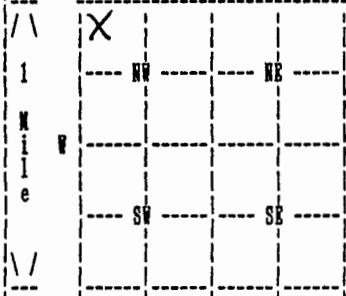


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction COUNTY: <i>Gray</i>	NW 1/4 NW 1/4	Section Number 24	Township Number T 24 S	Range Number R 28 W
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Distance and direction from nearest town or city street address of well if located within city?
FROM CIMARRON, 10 MILES NORTH ON HIGHWAY 23

2 WATER WELL OWNER:	SCHARTZ, JOE	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #:		Application Number:
City, State, ZIP code :	CIMARRON, KS 67835	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 180 ELEVATION: 0 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
	WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr 10/20/92 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm
	Estimated Yield 40 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
	Bore Hole Diameter 10 in. to 180 ft., and in. to 0 ft.
	WELL WATER TO BE USED AS: DOMESTIC
Was a chemical/bacteriological sample submitted to department? No; If yes, mo/day/yr sample was submitted	Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: PVC	CASING JOINTS: GLUED
Blank casing diameter 5 in. to 180 ft., Dia in. to 0 ft., Dia in. to 0 ft.	
Casing height above land surface 24 in., weight 200 lbs/ft. Wall thickness or gauge No. 21	
TYPE OF SCREEN OR PERFORATION MATERIAL: PVC	
SCREEN OR PERFORATION OPENINGS ARE: SAW CUT	
SCREEN PERFORATED INTERVALS:	From 160 ft. to 180 ft., From 0 ft. to 0 ft.
	From 0 ft. to 0 ft., From 0 ft. to 0 ft.
GRAVEL PACK INTERVALS:	From 20 ft. to 180 ft., From 0 ft. to 0 ft.
	From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL BENTONITE	
Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.	
What is the nearest source of possible contamination: NONE	
Direction from well?	How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	TOPSOIL CLAY			
20	40	CLAY CALACHIE ROCK			
40	60	CLAY FINE SAND THIN ROCK LAYER			
60	80	SAND ROCK LAYER MED-COARSE SAND CLAY			
80	100	CLAY FINE SAND IN LAYERS			
100	120	FINE - MED SAND			
120	140	FINE - MED SAND CLAY LAYERS			
140	178	FINE - MED SAND COARSE SAND			
178	180	ROCK LAYERS CLAY			
180	0	BLUE SHALE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed under my jurisdiction and was completed on (mo/day/year) 10/20/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179	This Water Well Record was completed on (mo/day/yr) 11/10/92 under the business name of JOE'S WELL SERVICE, INC.
	by (signature) <i>Joe Schartz</i>