

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Clark		NW 1/4 NW 1/4 NE 1/4	27	T 30 S	R 21 E/W
Distance and direction from nearest town or city street address of well if located within city? 9 miles South of Bucklin, Ks. and 1 1/2 mile East					

2 WATER WELL OWNER: Jesse Hughes		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :		Application Number:
City, State, ZIP Code : Ashland, Kansas 67831		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: 165 ft. ELEVATION:	
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.	
	WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr August 17, 1982	
	Pump test data: Well water was ft. after hours pumping gpm	
	Est. Yield 20 gpm: Well water was ft. after hours pumping gpm	
Bore Hole Diameter 8 in. to 165 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 XXX ; If yes, mo/day/yr sample was submitted		
Water Well Disinfected? Yes XXX No		

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued XX Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded
Blank casing diameter 5 in. to 165 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:		7 PVC		
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)
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)		
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	
2 Louvered shutter	4 Key punched	6 Wire wrapped	11 None (open hole)	
SCREEN-PERFORATED INTERVALS:		9 Drilled holes		
From 90 ft. to 150 ft., From ft. to ft.		10 Other (specify)		
GRAVEL PACK INTERVALS:				
From 10 ft. to 165 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 0 ft. to 10 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: none - new bldg. site		10 Livestock pens			
1 Septic tank	4 Lateral lines	7 Pit privy	14 Abandoned water well		
2 Sewer lines	5 Cess pool	8 Sewage lagoon	15 Oil well/Gas well		
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage		
Direction from well?		13 Insecticide storage			
		How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	30	Clay & fine sand			
30	45	Fine to medium sand - Dry			
45	75	Medium to coarse sand - Dry			
75	90	Medium to fine sand			
90	105	Fine to medium sand			
105	120	Fine to medium sand & clay (3 ft.)			
120	135	Fine sand with some medium sand			
135	138	Clay			
138	144	Medium to coarse sand			
144	150	Clay			
150	165	Clay & 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) August 17, 1982 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) Dec. 6, 1982 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) <i>Larry Crick</i>	
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.	

OFFICE USE ONLY

T

30

R

21

END

SEC. 27

NW 1/4 NW 1/4 NE 1/4