

1 LOCATION OF WATER WELL:		Fraction Near $\frac{1}{4}$ Center of $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number 15	Township Number T 27 S	Range Number R 28 EW		
County: Gray Distance and direction from nearest town or city street address of well if located within city? Approximately 7 1/2 south, 1 1/2 west of Cimarron, Kansas							
2 WATER WELL OWNER: Walter Markel		Board of Agriculture, Division of Water Resources Application Number: 28,127					
RR#, St. Address, Box # :							
City, State, ZIP Code : Cimarron, KS 67835							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 230' ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 111' ft. below land surface measured on mo/day/yr 7-14-86 Pump test data: Well water was 220' ft. after hours pumping gpm Est. Yield 250 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 24" in. to 230' 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 X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X					
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS		5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued Clamped Welded Threaded			
Blank casing diameter 16" in. to 230' 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. 250w							
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 90-110 ft. to 200-220 ft., From ft. to ft. From 125-165 ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From 10' ft. to 230' 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 0-10' ft. to 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	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
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) 7-11-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 7-31-86 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce J. Reichert							
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.							

BRILLIERS TEST LOG

CUSTOMERS NAME Charles Markel DATE 8-19-86
STREET ADDRESS TEST # 1 E. LOG yes
CITY & STATE Cimmaron, KS DRILLER B. Loss
COUNTY Gray QUARTER SE 1/4 SECTION 15 TOWNSHIP 27 RANGE 28

LOCATION _____

GARDEN CITY, KS
Phone 276-3278