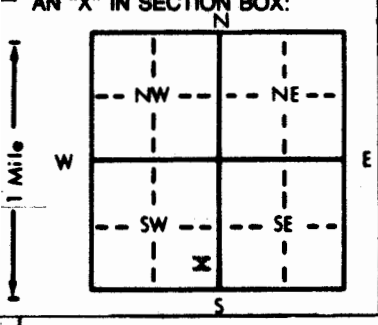
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: GRAY | Fraction: ¼ SW ¼ SW ¼ | Section Number: 20 | Township Number: T 26 S | Range Number: R 27 E/W

Distance and direction from nearest town or city street address of well if located within city?
1¼ S. OF CIMMARRON AND 2 M. EAST, 1½ M. S. ¼ M E.

2 WATER WELL OWNER: CARL LEATHERWOOD
RR#, St. Address, Box # : CIMARRON, KS.
City, State, ZIP Code :
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 215 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 103 ft. below land surface measured on mo/day/yr 7/11/88
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 9 7/8 in. to 215 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic (X) 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
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 2 PVC (X) 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 185 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 20 in., weight 200 lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC (X) 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot (X) 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 185 ft. to 215 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 30 ft. to 215 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite (X) 4 Other
Grout Intervals: From 4 ft. to 30 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) PASTURE
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	FINE SAND			
20	31	BROWN CLAY			
31	70	COURSE GRAVEL			
70	80	BROWN SANDY CLAY			
80	91	FINE SAND AND GRA EL			
91	112	BROWN SANDY CLAY			
112	130	FINE TO MED SAND			
130	145	BROWN SANDY CLAY			
145	152	FINE TO MED SAND AND GRAVEL			
152	190	BROWN CLAY			
190	218	FINE TO MED SAND AND GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/4/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 172 This Water Well Record was completed on (mo/day/yr) 6/1/89
under the business name of JONAGAN DRILLING CO. by (signature)

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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼