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

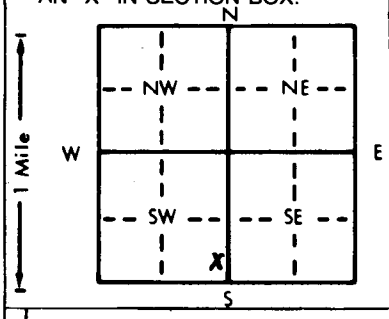
1 LOCATION OF WATER WELL: County: Hodgeman	Fraction: SE ¼ SE ¼ SW ¼	Section Number: 31	Township Number: T 23 S	Range Number: R 26 E (W)

Distance and direction from nearest town or city street address of well if located within city?
Approx. 4 3/4 miles South & 17 miles West of Jetmore, KS

2 WATER WELL OWNER: Jerrell Nuss
RR#, St. Address, Box # : Box 494
City, State, ZIP Code : Jetmore, KS 67854

Board of Agriculture, Division of Water Resources
Application Number: 24,294

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



4 DEPTH OF COMPLETED WELL 135 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 74 ft. below land surface measured on mo/day/yr 6/24/81
Pump test data: Well water was 118 ft. after 4 hours pumping 584 gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 26 in. to 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 16 in. to 135 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 16 in., weight 36.91 lbs./ft. Wall thickness or gauge No. .219
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 101-131 ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 135 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 Observed
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
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) June 23, 1981 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) June 26, 1981 under the business name of Henkle Drilling & Supply Co., Inc. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

DRILLERS TEST LOG

CUSTOMERS NAME Jerry Nuss **DATE** May 26, 1981
STREET ADDRESS **TEST #** 16 **E. LOG** yes
CITY & STATE Jetmore, Kansas 67854 **DRILLER** Rector
COUNTY Hodgeman **QUARTER** SW **SECTION** 31 **TOWNSHIP** 23 **RANGE** 26

LOCATION 75' North of Test #14

Well Location

Static Water Level _____
Proposed Well Depth 135'

%	FOOTAGE From	Pay	To	DESCRIPTION OF STRATA
	0		3	Surface
	3		49	Brown clay & stks. of caliche
	49		65	Gyp rock & clay
	65		70	Sand, fine med. coarse & small gravel
	70		95	Gyp rock & clay
40	95	5	100	Sand, fine med. coarse small gravel, white rock (sand cemented)
	100		104	Clay & gyp rock
60	104	11	115	Sand fine med. coarse, small gravel & med. white rock, fairly loose, used water.
	115		121	Brown clay
65	121	10	131	Sand fine med. coarse, small gravel & small white rock, cemented in places, used water.
	131		135	Yellow clay & soapstone
	135		140	Shale (Hard)
		28		
				Set up face SOUTH
				Pit on WEST
				Total depth of well 135'
				Electric line underground approx. 10'
				East of this test hole
				Set up JED facing SOUTH
				Dig pits on the WEST