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

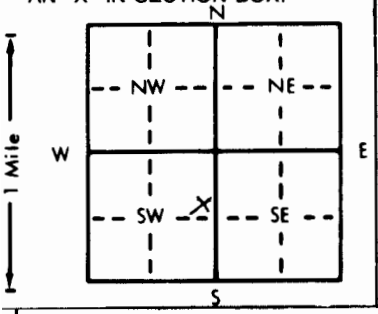
1 LOCATION OF WATER WELL: County: Gray	Fraction: SE ¼ NE ¼ SW ¼	Section Number: 30	Township Number: T 25 S	Range Number: R 28 E/W

Distance and direction from nearest town or city street address of well if located within city?
Approximately 1 mile north and 1/2 mile east of Ingalls, Ks.

2 WATER WELL OWNER:
RR#, St. Address, Box # :
City, State, ZIP Code : Ingalls, Ks. 67853

Board of Agriculture, Division of Water Resources
Application Number: 9898 & 11, 617

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



4 DEPTH OF COMPLETED WELL 292 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 140 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 278 ft. after 4 hours pumping 400 gpm
Est. Yield 400 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 24 in. to 292 ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 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 Observation 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 No X

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded X Threaded
Blank casing diameter 16 in. to 292 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 36.91 lbs./ft. Wall thickness or gauge No. .219
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 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 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 212 ft. to 292 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 292 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 20 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)
Direction from well? How many feet? None observed

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) March 3, 1988 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) March 15, 1988 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) Bruce Reichmann

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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

DRILLERS TEST LOG

CUSTOMERS NAME Norbert Irsik & Ingalls Fd Yd DATE 8-12-87
STREET ADDRESS TEST # 6 E. LOG YES
CITY & STATE Ingalls, KS 67853 DRILLER Charles Rector
COUNTY GRAY QUARTER SE¼ SECTION 30 TOWNSHIP 25 RANGE 28

LOCATION 700 ft. south of the NE corner of the SW¼ Sec. 30

WELL LOCATION

Static Water Level
Proposed Well Depth

%	FOOTAGE From	Pay	To	DESCRIPTION OF STRATA
	0		3	Surface
	3		33	Brown sandy clay
	33		62	Brown clay and caliche, and sand
	62		75	Caliche and cemented sand - hard
	75		80	Brown clay
	80		92	Sand, firm
	92		104	Sand, fine to medium, coarse, small gravel - loose
	104		117	Brown sandy clay and sand and gravel
	117		168	Sand, fine to medium, coarse, medium, small gravel, small
				cemented places, used water
	168		182	Brown sandy clay, sand and caliche
45	182	11	191	Cemented sand, fine to medium, fairly loose, used water
10	191	26	217	Brown sandy clay and sand
60	217	23	240	Sand, fine to medium, coarse, medium, small, few white and
				tan rock, with small clay stks. - used alot of water
70	240	18	258	Sand, fine to medium, coarse, medium to small gravel,
				brown in color and white and tan rock, real lose and used
				lots of water - very good
	258		260	Brown clay
40	260	17	277	Very fine sand, medium, coarse, loose - used water
	277		291	Brown clay and sand
	291		298	Limerock and soapstone, brown and yellow clay
	298		300	Blue shale
				Total Depth of Well -292 ft.
				Set up - South
				Pit on West
				Don't move well east of test hole