

1 LOCATION OF WATER WELL:		Fraction NE 1/4 NE 1/4 NE 1/4	Section Number 27	Township Number T 25 S	Range Number R 29 EW
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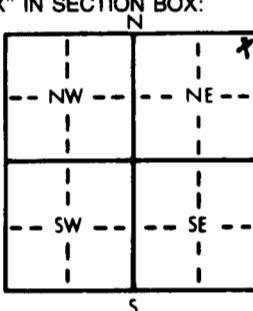
County: Gray  
Distance and direction from nearest town or city street address of well if located within city?

Approx. 2 miles northwest of Ingalls, KS

One Well in a battery of Three Wells

2 WATER WELL OWNER:		Ingalls Feed Yard, Inc.	Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #:		Application Number: 16,079			
City, State, ZIP Code:		Ingalls, KS 67853			

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL..... 283' ft. ELEVATION: .....			
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Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.

WELL'S STATIC WATER LEVEL..... 132' ft. below land surface measured on mo/day/yr .. 11-3-87.....

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield .75..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter... 17 1/2" in. to ... 283' ..... 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 X No

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....

2 PVC 4 ABS 7 Fiberglass Threaded .....

Blank casing diameter ... 8.5/8" in. to ..... 283' ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface... 0-12' ..... in., weight ..... 19.66 ..... lbs./ft. Wall thickness or gauge No. .... 219 .....

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
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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)
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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... 206-226..... ft. to ..... ft., From..... ft. to..... ft.	
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From... 263-283..... ft. to ..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From..... 25 ..... ft. to .. 285' ..... ft., From..... ft. to..... ft.	
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From..... ft. to ..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....	
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Grout Intervals: From... 5 ..... ft. to ..... 25 ..... ft., From... 160 ..... ft. to ... 165 ..... 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 .....

How many feet? 100 ft.

Direction from well? South

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
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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) .. 10-24-87..... 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) .. 11-10-87..... under the business name of Henkle Drilling & Supply Co., Inc. by (signature) <i>Bruce J. Richmuth</i>					
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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.

DRILLERS TEST LOG

CUSTOMERS NAME Ingalls Feed Yard DATE 1-10-86  
STREET ADDRESS  TEST # 1 E. LOG Yes  
CITY & STATE Ingalls, Kansas 67853 DRILLER Livingston  
COUNTY Grav QUARTER NE SECTION 27 TOWNSHIP 25 RANGE 29

**LOCATION** From the NE corner of section - 297' south and 125' west.

(132' west of RED Gas Line Post and 149' south of the center of the Hwy)

GARDEN CITY, KS  
Phone 276-3278  
TECH. VOL. 10