

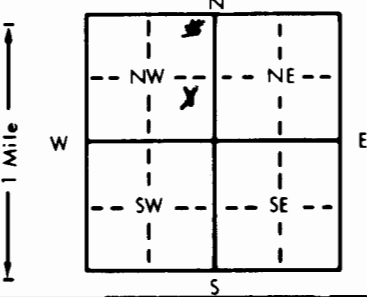
1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NW 1/4 Section Number 31 Township Number T 25 S Range Number R 28 E/W
 County: Gray

Distance and direction from nearest town or city street address of well if located within city?

2 1/4 miles NW of Ingalls on Hwy 50

2 WATER WELL OWNER: Ingalls Feed yard II Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: R.R. Application Number: 19.677
 City, State, ZIP Code: Ingalls, KS 67853

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 242 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 95 ft. 2. _____ ft. 3. _____ ft.



WELL'S STATIC WATER LEVEL 95 ft. below land surface measured on 6-22-83
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 200 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 18 in. to 242 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 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 ; If yes, mo/day/yr sample was sub-
 mitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded _____
 Blank casing diameter 8 3/8 in. to 242 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight 22.36 lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) Bridge Type

SCREEN-PERFORATED INTERVALS: From 172 ft. to 202 ft., From _____ ft. to _____ ft.
 From 202 ft. to 242 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 242 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 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: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit Feedyard 13 Insecticide storage _____
 Direction from well? South How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>See Attached log</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) June 22, 1983 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) 110-27-83
 under the business name of Henkle Drilling and Supply Co. by (signature) Charles Wazmuth
 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.

OFFICE USE ONLY T R E/W SEC.

DRILLERS TEST LOG

CUSTOMERS NAME Ingalls Growing Lot. DATE 6-16-83
STREET ADDRESS _____ TEST # 3 E. LOG Yes
CITY & STATE Ingalls, Kansas 67853 DRILLER Mai
COUNTY Gray QUARTER NW SECTION 31 TOWNSHIP 25 RANGE 28
LOCATION 200' south of test #1 100' ... well #1

	Footage		DESCRIPTION OF STRATA	Static Water Level
	From	Pay To		Proposed Well Depth
	0		2	Top soil
	2		20	Brown clay and caliche
	20		45	Cemented sand & gyp rock
	45		64	Brown and white clay
	64		90	Sand - fine to med - cemented - clay stks.
	90		103	Brown and gray clay
	103		120	Sand - fine to med
	120		145	Sand - fine to med coarse - small gravel
60	145	17	177	Sand - fine to med coarse small gravel and white rock - very loose.
40	177	20	197	Sand - fine to med coarse small gravel and clay stks.
45	197	11	208	Sand - fine to med coarse and white rock.
	208		222	Brown clay
55	222	08	230	Sand - fine to med and brown coarse, few med small brown gravel
65	230	09	239	Sand - fine to med and brown coarse and small brown gravel - rough
	239		247	Soapstone and limestone - hard
	247		250	Shale
Plugged hole with 1 sack Quik-Gel				
Set up south, Pit west				
Well depth = 242'				