

1 LOCATION OF WATER WELL:		Fraction (Lot 3)			Section Number		Township Number			Range Number		
County: Gray		SE ¼ NE ¼ NW ¼			3		T 26 S			R 28 EW		

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

Approximately 1 mile West & 1 mile North of Cimarron.

2	WATER WELL OWNER:	Sidney Warner	
	RR#, St. Address, Box # :	P. O. Box 45	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Cimarron, Ks. 67838	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 291 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL ... 120 ... ft. below land surface measured on mo/day/yr 7/8/88

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

Est. Yield ... 25 ... gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter 9. 7/8 ... in. to ... 291 ... 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
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 submitted \_\_\_\_\_

Water Well Disinfected? Yes ☒ \_\_\_\_\_ No \_\_\_\_\_

5	TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . <input checked="" type="checkbox"/> . Clamped . . . . . Welded . . . . . Threaded . . . . .
	1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	
	2 PVC	4 ABS	7 Fiberglass		

Blank casing diameter . . . . . 5 . in. to . . . . . 291 . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.  
Casing height above land surface . . . . . 12 . in. weight . . . . . 2.902 . lbs./ft. Wall thickness or gauge No. . . . . 265

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 <u>Mill slot</u>	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 <u>Key punched</u>	7 Torch cut	10 Other (specify) .....	

SCREEN-PERFORATED INTERVALS:	From . . . . . 250 . . . . . ft. to . . . . . 290 . . . . . ft., From . . . . . ft. to . . . . . ft.
	From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.
GRAVEL PACK INTERVALS:	From . . . . . 20 . . . . . ft. to . . . . . 290 . . . . . ft., From . . . . . ft. to . . . . . ft.
	From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 <u>Bentonite</u>	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:				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	9 Feedyard	13 Insecticide storage	None observed	

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

[illegible]

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) 7/5/88 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) 7/12/88 under the business name of Henkle Drilling & Supply Company, Inc. by (signature) Bruce A. Reinhardt

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.

TEST HOLE MAP

HENKLE DRILLING & SUPPLY CO., INC.

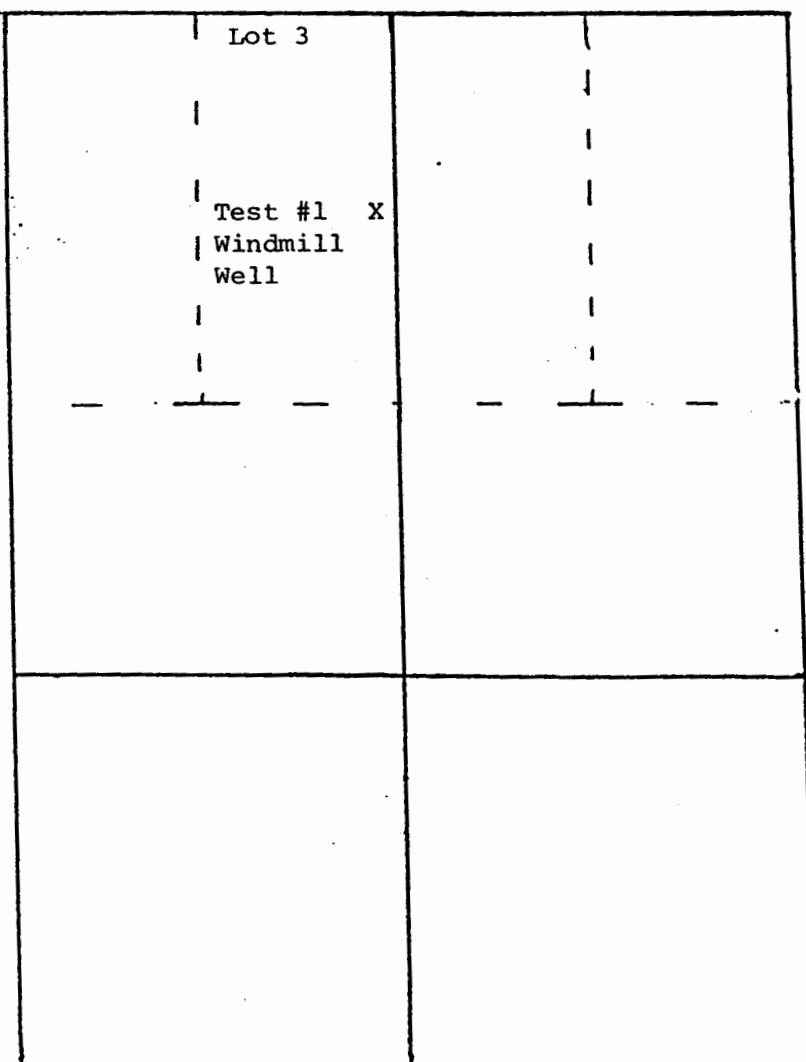
CUSTOMER Sidney Warner

DATE 7/5/88

ADDRESS Cimarron, Ks. 67838

TEST NO: 1 - Windmill Well

COUNTY Gray QTR. NW SEC. 3 TWP. 26 RG. 28



HENKLE DRILLING & SUPPLY CO  
INCORPORATED

DRILLER Livingston

# DRILLERS TEST LOG

CUSTOMER'S NAME: Sidney Warner DATE: 7/5/88  
 STREET ADDRESS: P. O. Box 45 TEST # 1 E. LOG Yes  
 CITY & STATE: Cimarron, Ks. 67835 DRILLER Livingston  
 COUNTY Gray QUARTER NW SECTION 3 TOWNSHIP 26 RANGE 28  
 LOCATION Lot #3 Approximately 1300 ft. South of the NE Corner of the  $\frac{1}{4}$ .

%	FOOTAGE			DESCRIPTION OF STRATA	STATIC WATER LEVEL:	
	From	Pay	TO		Proposed Well Depth:	
	0		2	Top soil.		
	2		63	Brown sandy clay & Caliche.		
	63		86	Sand fine to medium coarse & few Limerock & cemented streaks.		
	86		94	Brown sandy clay & Limerock.		
	94		98	Sand fine to medium.		
	98		110	Brown sandy clay.		
	110		117	Sand fine to medium.		
	117		123	Brown sandy clay & Limerock.		
	123		157	Sand fine to medium few coarse & clay streaks.		
	157		171	Brown sandy clay & Limerock.		
30	171	06	177	Sand fine to small.		
	177		191	Brown sandy clay.		
25	191	03	194	Sand fine to small.		
	194		222	Brown sandy clay.		
50	222	06	228	Sand fine to medium.		
	228		240	Brown sandy clay.		
50	240	16	256	Sand fine to medium.		
75	256	16	272	Sand fine to medium coarse. Small to medium brown gravel & tan rock.		
65	272	08	280	Sand fine to medium coarse. Small brown gravel & tan rock & few clay streaks.		
70	280	11	291	Sand fine to medium coarse. Small brown gravel & White & tan rock.		
	291		293	Soapstone & Limestone.		
	293		296	Weathered Shale.		
				Total Depth = 291'		
				5" PVC	PERF	PLAIN
				290-250	40'	
				250 - 0		250'
				TOTAL	40'	250'
				#1 - Gravel pack		
				150# - Hi-Tek		
				6 - Bags Hole plug		
				2 - 5" Caps		
				A submersible pump could be used in this well.		

GARDEN CITY, KS 67846  
 3795 West Jones Ave.

HENKLE DRILLING & SUPPLY CO., INC.

316-277-2389

IRRIGATION HEADQUARTERS

TEST HOLES \* \* \* \* \* IRRIGATION & INDUSTRIAL WELLS \* \* \* \* \* STOCK WELLS