

1 LOCATION OF WATER WELL: County: <b>Thomas</b>	Fraction NW 1/4 NW 1/4 NW 1/4	Section Number <b>13</b>	Township Number T 9 S	Range Number R 33 <b>EW</b>
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Distance and direction from nearest town or city street address of well if located within city?

**116 Misner Avenue, Mingo**

2 WATER WELL OWNER: <b>Mingo Co-op</b> RR#, St. Address, Box # : <b>116 Misner Avenue</b> City, State, ZIP Code : <b>Mingo, Ks.</b>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>192</b> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL **105** ft. below land surface measured on mo/day/yr

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

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

Bore Hole Diameter **8** in. to **192** 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 Monitoring 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> 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 .... in. to **152** ft., Dia .... in. to .... ft., Dia .... in. to .... ft.

Casing height above land surface **18** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **248**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) .....	

SCREEN-PERFORATED INTERVALS: From **152** ft. to **192** ft., From .... ft. to .... ft.

GRAVEL PACK INTERVALS: From **20** ft. to **192** 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 **0** ft. to **20** ft., From .... ft. to .... 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	

Direction from well? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	108.5	110	Cemented Sand
2	18	Loess	110	125	Fine to Med. Sand w/a few Clay Strks.
18	34	Clay w/Caliche	125	126	Cemented Sand
34	36	Sandy Clay & Caliche w/Some Sand	126	136	Med.Sand w/Cemented Strks.
36	40	Med. Sand w/Clay Strks.	136	142	Sandy Clay, Caliche, Cemented Sand & Some Sand Mix
40	46	Sandy Clay & Caliche w/tight Med. Sand	142	155	Fine Sand w/Clay & Caliche
46	51	Sandy Clay & Caliche	155	158	Med.Sand w/Clay Strks.
51	60	Fine to Med. Sand w/Clay Strk	158	176	Fine Sand w/Clay Strks.
60	68	Tight Fine Sand	176	188	Fine to Med. Sand w/Clay
68	74	Med. Sand w/Clay & Caliche	188	192	Shale Strks.
74	80	Tight Med. Sand w/Clay&Caliche			
80	93	Med. Sand w/Clay Strks.			
93	95	Sandy Clay			
95	108.5	Med. Sand & Gravelw/Clay Strk			

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) <b>4-27-95</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>554</b> This Water Well Record was completed on (mo/day/yr) <b>5-1-95</b> under the business name of <b>Woofter Pump &amp; Well, Inc.</b> by (signature) <i>[Signature]</i>
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