

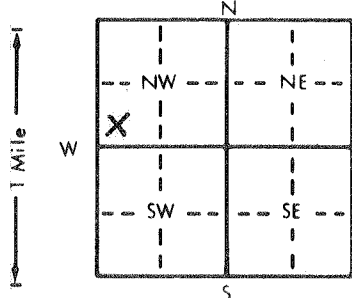
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	<u>SW 1/4 SE 1/4 NW 1/4</u>	<u>7</u>	<u>T 9 S</u>	<u>R 32</u> EW

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

1 east and 1 north of Mingo, Ks.

2 WATER WELL OWNER:	Murfin Drilling	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Box 661	
City, State, ZIP Code :	Colby, Ks. 67701	Application Number: <u>900497</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>181</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered	1. ft.	2. ft.	3. ft.
WELL'S STATIC WATER LEVEL	<u>135</u> ft. below land surface measured on mo/day/yr		
Pump test data:	Well water was	ft. after	hours pumping
Est. Yield	gpm:	Well water was	ft. after
Bore Hole Diameter	<u>8</u> in. to	<u>181</u> ft., and	in. to
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
Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>x</u>; If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes No <u>x</u>			

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

Blank casing diameter	<u>4.5</u> in. to	<u>141</u> ft., Dia	in. to	ft., Dia	in. to	ft.
Casing height above land surface	<u>18</u> in., weight	<u>2.38</u> lbs./ft.	Wall thickness or gauge No.	<u>248</u>		

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify)
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

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

SCREEN-PERFORATED INTERVALS:	From	<u>141</u> ft. to	<u>181</u> ft., From	ft. to	ft.
	From	ft. to	ft., From	ft. to	ft.
GRAVEL PACK INTERVALS:	From	<u>20</u> ft. to	<u>181</u> 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	<u>0</u> ft. to	<u>20</u> ft., From	ft. to

What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		

Direction from well?	<u>SW</u>	How many feet?	<u>150</u>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Surface	150	157	Caliche with Med. sand
4	21	Clay	157	159	Fine sand
21	25	Med. sand	159	160	Caliche
25	45	Clay	160	166	Med. sand with caliche strk
45	50	Caliche with small sand streak	166	172	Clay
50	55	Med. sand	172	175	Med. sand
55	68	Clay with caliche streak	175	181	Ochre-shale
68	70	Med. sand			
70	105	Clay with caliche streak			
105	112	Med. sand			
112	119	Clay			
119	125	Med. sand with sm. clay strk			
125	135	Clay			
135	143	Med. sand			
143	150	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:	This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11-13-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>394</u> . This Water Well Record was completed on (mo/day/yr) <u>11-13-90</u> under the business name of <u>WOOFER PUMP & WELL</u> by (signature)
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