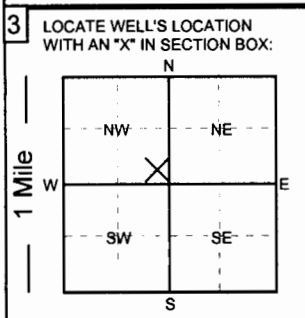


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Sumner	FRACTION SE 1/4 SE 1/4 NW 1/4	SECTION NUMBER 12	TOWNSHIP NUMBER T 30 S	RANGE NUMBER R 1E E/W
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Distance and direction from nearest town or city street address of well if located within city?
1398 N. Oliver Rd. Mulvane, Kansas

2 WATER WELL OWNER: RR#,ST. ADDRESS,BOX #: CITY, STATE:	ASSOCIATE MATERIAL AND SUPPLY CO. INC. 5600 W. 53rd N. Wichita, Kansas	Board of Agriculture, Division of Water Resource Application Number:	ZIP CODE:
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4 DEPTH OF COMPLETED WELL: 47 ft.	ELEVATION:
Depth of groundwater Encountered: _____ ft.	_____ ft.
WELL'S STATIC WATER LEVEL: 14 FT. BELOW LAND SURFACE MEASURED ON 7/7/16 mo/day/yr.	
Est. Yield: _____ gpm	Well water was _____ ft. after _____ hours of pumping @ _____ gpm
Bore Hole Diameter: 12 in. to 47 ft. and _____ in. to _____ ft.	
WELL WATER TO BE USED AS:	9. Dewatering 11. Injection well
<input checked="" type="radio"/> 1. Domestic 3. Feedlot 5. Public water supply 7. Lawn and garden only 12. Other (Specify below)	
2. Irrigation 4. Industrial 6. Oil field water supply 8. Air conditioning 10. Monitoring well	
Was a chemical/bacteriological sample submitted to Department? YES <input checked="" type="radio"/> NO	If yes, what mo/day/yr was sample submitted? _____
Was Water Well Disinfected? <input checked="" type="radio"/> YES <input type="radio"/> NO	

5 TYPE OF CASING USED:	1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below)	CASING JOINTS: <input checked="" type="radio"/> Glued Threaded <input type="radio"/> Welded <input type="radio"/> Clamped
<input checked="" type="radio"/> 2. PVC 4. ABS 6. Asbestos-Cement 8. Concrete tile SDR-26		
Blank casing diameter: 5 in. to 37 ft., Dia. _____ in. to _____ ft.		
Casing height above land surface: 12 in., Weight: 2.35 lbs. / ft. Wall thickness or gauge No. .214		
TYPE OF SCREEN OR PERFORATION MATERIAL:		
1. Steel 3. Stainless Steel 5. Fiberglass <input checked="" type="radio"/> 7. PVC 9. ABS 11. Other (specify)		
2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 12. None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:		
1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None (open hole)		
2. Louvered shutter 4. Key punched 6. Wire wrapped <input checked="" type="radio"/> 8. Saw cut 10. Other (specify)		
SCREEN - PERFORATION INTERVAL	From 37 ft. to 47 ft.,	From _____ ft. to _____ ft.
	From _____ ft. to _____ ft.,	From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS:	From 24 ft. to 47 ft.,	From _____ ft. to _____ ft.
	From _____ ft. to _____ ft.,	From _____ ft. to _____ ft.

6 GROUT MATERIALS:	1. Neat cement 2. Cement Grout 3. Bentonite Other bentonite hole plug
Grout Intervals: From 4 ft. to 24 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 13. Insecticide storage 15. Oil well/Gas well	
2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below)	
3. Watertight sewer line 6. Seepage pit 9. Feed yard 12. Fertilizer storage None Yet	
Direction from well? _____	How many feet? _____

From	To	LITHOLOGIC LOG	From	To	LITHOLOGIC LOG
0	3	sandy topsoil			
3	8	clay			
8	20	fine sand			
20	47	medium sand			

7 Contractor's or Landowner's Certification: This water well was 1. <input checked="" type="radio"/> constructed 2. <input type="radio"/> reconstructed or 3. <input type="radio"/> plugged under my jurisdiction and was completed on (mo/day/year) 7/7/16 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 236 This water well record was completed on (mo/day/year) 7/8/16 under the business name of Harp Well and Pump Service by (signature) <i>Todd S. Harp</i>