

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 065 WORTON NW 1/4 NW 1/4 NW 1/4 07 T 32 S R 39 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 9.0 MILES EAST AND 1.0 MILES NORTH OF RICHFIELD.

2 WATER WELL OWNER: MUSGROVE, ROBERT  
 RRF, St. Address, Box #: NORTH STAR ROUTE Board of Agriculture, Division of Water Resources  
 City, State, ZIP code: ROLLA, KS 67954- Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 430 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 240 ft. 2. 0 ft. 3. 0 ft.  
 WELL'S STATIC WATER LEVEL 240 ft. below land surface measured on mo/day/yr 07/24/92  
 Pump testdata: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 10 in. to 430 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 01 DOMESTIC  
 Was a chemical/bacteriological sample submitted to department? No ;  
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 02 PVC CASING JOINTS: GLUED  
 Blank casing diameter 5 in. to 430 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 3 lbs/ft. Wall thickness or gauge No. .265  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC  
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 260 ft. to 300 ft., From 0 ft. to 0 ft.  
 From 300 ft. to 430 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 430 ft., From 0 ft. to 0 ft.  
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE  
 Grout Intervals: From 5 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: 14 ABAND. WELL  
 Direction from well? SOUTHWEST How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	01 CLAY			
2	10	01 CLAY			
10	20	01 CLAY 07 FINE SAND			
20	62	01 CLAY 31 CALICHE			
62	84	17 SAND & GRAVL 15 CRS GRAVEL			
84	92	01 CLAY			
92	104	36 GYP ROCK 07 FINE SAND			
104	123	07 FINE SAND 01 CLAY			
123	184	04 SANDY CLAY 36 GYP ROCK 05 SAND			
184	194	07 FINE SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 07/30/92 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) 11/14/92 under the business name of HENKLE DRILLING & SUPPLY by (signature)

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FROM	TO	LITHOLOGIC LOG
194	215	04 SANDY CLAY
215	264	05 SAND 13 FINE GRAVEL 28 ROCK
264	274	07 FINE SAND 23 SANDSTONE
274	278	07 FINE SAND 01 CLAY
278	284	01 CLAY 05 SAND
284	286	28 ROCK 19 SHALE
286	295	28 ROCK 23 SANDSTONE 19 SHALE
295	373	19 SHALE 20 LIMESTONE
373	392	19 SHALE 20 LIMESTONE 23 SANDSTONE
392	397	19 SHALE
397	400	19 SHALE
400	427	19 SHALE 23 SANDSTONE
427	450	19 SHALE 20 LIMESTONE

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