```
11 LOCATION OF WATER WELL: | Fraction
                                                           ! Section Number ! Township Number ! Range Number
                           1 SW 1/4 SE
  COUNTY: 060 MEADE
  Distance and direction from nearest town or city street address of well if located within city?
  APPROX. 2 1/2 MILES NE, 2 1/2 E, 1/2 N, & 1/4 E OF MEADE
12 WATER WELL OWNER:
                          COTTRELL. WILLIAM R.
! RR#, St. Address, Box # : P. O. BOX 309
                                                                   Board of Agriculture, Division of Water Resources
! City, State, ZIP code : WEADE, KS 67864-
                                                                   Application Number: 18,477
13 LOCATE WELL'S LOCATION WITH 1 4 DEPTH OF COMPLETED WELL 166
                                                                     ELEVATION:
: AN "X" IN SECTION BOX:
                                 | Depth(s) Groundwater Encountered 1.
                                                                               Oft.
                                                                                              Oft.
                                                                                                             0 ft.:
             ! ! | WELL'S STATIC WATER LEVEL 166 ft. below land surface measured on me/day/yr 05/10/97 !
17.1
                               ! Pump testdata: Well water was 150 ft. after 4 hours pumping 300 gpm!
                                                                             Oft. after O hours pumping
           | | | | Estimated Yield 300 gpm: Well water was
    ¥ |----- | E | Bore Hole Diameter
                                                                 in. to 166 ft., and in. to
                                                           24
                                                                                                   Oft.
                             ! ! WELL WATER TO BE USED AS: 02 IRRIGATION
       1---- S# ----- SE ----- |
    | | | | Was a chemical/bacteriological sample submitted to department? No;
11 /
                                                                                         Water well disinfected? Yes!
15 TYPE OF BLANK CASING USED: 01 STEEL
                                              CASING JOINTS: WELDED
l Blank casing diameter 16 in. to 166 ft., Dia
                                                         in. to
                                                                   Oft., Dia
                                                                                   in. to 0 ft.
                                                      39 lbs/ft. Wall thickness or gauge No. .225
  Casing height above land surface 12 in., weight
  TYPE OF SCREEN OR PERFORATION NATERIAL: 01 STEEL
  SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT
  SCREEN PERFORATED INTERVALS:
                                          138 ft. to
                                                     158 ft., From
                                                                     0 ft. to
                                                                                 Oft.
                                   From
                                           Oft. to
                                   From
                                                       0 ft., From
                                                                     0 ft. to
                                                                                 Oft.
       GRAVEL PACK INTERVALS:
                                   From
                                           20 ft. to
                                                     166 ft., From
                                                                     Oft. to
                                                                                 Oft.
                                            0 ft. to
                                                       0 ft., From
                                    From
                                                                     Oft. to
                                                                                 Oft.
                 03 BENTONITE
16 GROUT MATERIAL
                       Oft. to 20 ft., From Oft. to
  Grout Intervals: From
                                                                0 ft., From 0 ft. to
  What is the nearest source of possible contamination: NOME OBSERVED
  Direction from well?
                                                                                                How many feet?
   FROM !
                                LITHOLOGIC LOG
                                                             : FROM :
                                                                           TO 1
                                                                                         PLUGGING INTERVALS
     0 :
             1 | 02 SILT
             21 | 01 CLAY 31 CALICHE
             36 | 04 SANDY CLAY
             40 ! O7 FINE SAND O8 MEDIUM SAND O9 COARSE SAND
    40 !
             46 : 07 FINE SAND 08 MEDIUM SAND 01 CLAY
             51 | 05 SAND 13 FINE GRAVEL
    46
             66 | 20 LIMESTONE 01 CLAY
             70 | 07 FINE SAND 08 MEDIUM SAND 01 CLAY
             138 | 04 SANDY CLAY 20 LIMESTONE 07 FINE SAND
                ! 28 ROCK 11 GRAVEL
17 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was
  completed on (mo/day/year) 05/02/97 and this record is true to the best of my knowledge and belief. Kansas
                                             This Water Well Record was completed on (mo/day/yr) 05/22/97
  Water Well Contractor's License No. 145
  under the business name of HENKLE DRILLING & SUPPLY
                                                                    by (signature)
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WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION COUNTY:	OF WATER		Fract	ion 1/4 SE	1/4 NV	1/4	Section 27	Number	l Township Number l T 31 S	¦ Range Number ¦ R 27 ¥	
2 WATER WE RR#, St. City, St	. Address,	Box # :	COTTRELL, P. O. BOX WEADE, KS	WILLIAM R. 309 67864-			6	loard of Agri Application N	culture, Division lumber: 18,477	of Water Resources	
FROM     156     161	161	   31 CAL   19 SHA	ICHE	ITHOLOGIC L	.06		1				
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This Water Well Record was completed on (mo/day/yr) 05/22/97 under the business name of HENKLE DRILLING & SUPPLY

by (signature)