

1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 27 Township Number T 31 S Range Number R 20 **E/W**

Distance and direction from nearest town or city street address of well if located within city? **WELL #03MW01/10-6**

2 WATER WELL OWNER: **KANSAS ARMY AMMUNITION PLANT**  
 RR#, St. Address, Box #: **23018 ROOKS RD** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **PARSONS, KS 67357-9107** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: **DEPTH OF COMPLETED WELL: 16.5 ft. ELEVATION: (TOC) 901.71**

Depth(s) Groundwater Encountered 1. **14** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL **3.79** ft. below land surface measured on mo/day/yr **10/03/96**  
 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 **9** ft. and **4** in. to **14** 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 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only **10** Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
**2** PVC 4 ABS 7 Fiberglass Threaded **X**  
 Blank casing diameter **2** in. to **4.2** ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface **22.8** in., weight lbs./ft. Wall thickness or gauge No. **SCHED. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL: **7** PVC 10 Asbestos-cement  
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot **3** Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From **4.2** ft. to **14.2** ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From **3.2** ft. to **14.3** 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 **0** ft. to **3.2** 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 **SWMU 3**

Direction from well? How many feet?

| FROM | TO   | LITHOLOGIC LOG          | FROM | TO | PLUGGING INTERVALS |
|------|------|-------------------------|------|----|--------------------|
|      |      | <b>SEE ATTACHED LOG</b> |      |    |                    |
| 0.0  | 1.5  | GRAVEL                  |      |    |                    |
| 1.5  | 6.5  | CLAY                    |      |    |                    |
| 6.5  | 9.0  | SHALE                   |      |    |                    |
| 9.0  | 14.3 | SANDSTONE               |      |    |                    |

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) **06/15/96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102** This Water Well Record was completed on (mo/day/yr) **02/13/97** under the business name of **LAYNE-WESTERN** by (signature) *Paul W. Frank*

OFFICE USE ONLY  
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E/W  
SEC.  
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1/4  
1/4