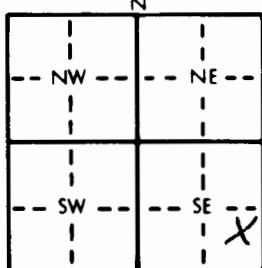


1 LOCATION OF WATER WELL: County: **HARVEY** Fraction: **NE 1/4 SE 1/4 SE 1/4** Section Number: **16** Township Number: **T 23 S** Range Number: **R 1 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**200 Manchester Newton, KS**

2 WATER WELL OWNER: **Newell Oil Co.** MWI # **161936**  
 RR#, St. Address, Box #: **200 Manchester** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Newton, KS** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **13'** ft. ELEVATION:  
 Depth(s) Groundwater Encountered: **1.8'** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **7.7'** ft. below land surface measured on **6/24/96**  
 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: in. to ft., and in. to 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 **X**; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes **No**

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 2 **PVC** 4 ABS 6 Asbestos-Cement 9 Other (specify below) **Welded**  
 7 Fiberglass **Threaded**  
 Blank casing diameter: **2** in. to **3** ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: **0** in., weight lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass **7 PVC** 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot **3 Mill slot** 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From **3** ft. to **13** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **2.5** ft. to **13** 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 **1** ft., From **1** ft. to **2.5** 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)**  
**UST BASIN**  
 13 Insecticide storage  
 Direction from well? **N** How many feet? **45'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6'	Asphalt			
6'	2	Clay, sand, gray			
2	12	Sand, med-coarse, gray			
12	TD	Shale			

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) **6/25/96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **483** This Water Well Record was completed on (mo/day/yr) **7-15-96** under the business name of **T.E.S.T.** by (signature) *[Signature]*