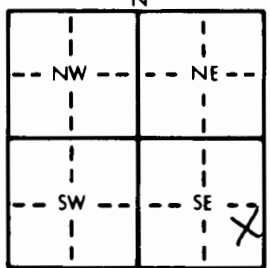


1 LOCATION OF WATER WELL: County: HARVEY Fraction: NE 1/4 SE 1/4 SE 1/4 Section Number: 16 Township Number: T 23 S Range Number: R 1 E

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 Company RR#, St. Address, Box #: 200 Manchester City, State, ZIP Code: Newton KS MW# #161950 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 13 ft. ELEVATION: ..... ft. Depth(s) Groundwater Encountered 1. 8.5 ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL 6.92 ft. below land surface measured on mo/day/yr 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..... 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 8 RMP (SR) 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. GRAVEL PACK INTERVALS: From 2.5 ft. to 13 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 18 Other (specify below) U.S.T. BASIN 13 Insecticide storage How many feet? ~ 80 Direction from well? NE

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	13	Asphalt Clay, light gray to brown, moist Clay, sand, fine, brown, gray, mottled, moist Sand, med, brown, light gray, moist 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) 6/21/96 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]