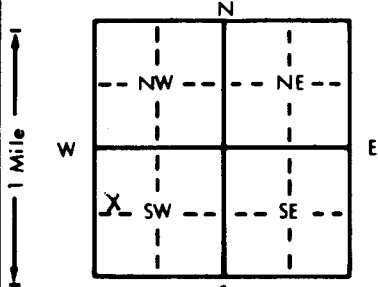


1 LOCATION OF WATER WELL: County: Neosho Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 21 Township Number: T 27 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
located at 305 South Lincoln, Chanute, KS

2 WATER WELL OWNER: Kerr-McGee Refining Corp. Well No. MW3  
 RR#, St. Address, Box #: 221 Norfolk, Ste. 1100 P.O. Box 3367 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: HOUSTON, TEXAS 77253 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 12.5 ft. ELEVATION: 926.47



Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL 3.81 ft. below land surface measured on mo/day/yr 8/23/95  
 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 12.5 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 X

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 3.85 ft., Dia. . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface: Flush in., weight 0.70 lbs./ft. Wall thickness or gauge No. SCH-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 3.85 ft. to 12.15 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From 3 ft. to 12.5 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 . . . . . 0.5 . . . . . ft.) (From . . . . . 0.5 . . . . . ft. to . . . . . 3 . . . . . ft.) From . . . . . ft. to . . . . . ft.

What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? . . . . . How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<u>(Complete for State Codes)</u>			
<u>0</u>	<u>1</u>	<u>Topsoil</u>			
<u>1</u>	<u>2</u>	<u>Gravel</u>			
<u>2</u>	<u>5</u>	<u>Clayey silt</u>			
<u>5</u>	<u>6</u>	<u>Gravel</u>			
<u>6</u>	<u>7.5</u>	<u>Clayey silt</u>			
<u>7.5</u>	<u>12.5</u>	<u>Sandy limestone</u>			

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) 8/17/95 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) 10/6/95 under the business name of Wayne, Inc by (signature) [Signature]