

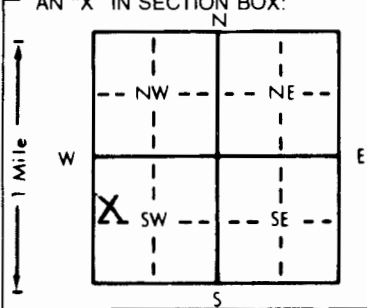
MW-3

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?
305 South Lincoln Chanute, KS

2 WATER WELL OWNER: **Kerr-McBee Refining Corp.** RR#, St. Address, Box #: **P.O. Box 3367** City, State, ZIP Code: **Houston, TX 77253** 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: **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: 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
 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 lbs./ft. Wall thickness or gauge No. **Sch 40**

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)
 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 **3.85** 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
0	1	Top soil	0	2	Natural fill
1	2	Gravel	2	12.5	Cement/Bentonite Grout
2	5	Clayey silt			
5	6	Gravel			
6	7.5	Clayey silt			
7.5	12.5	Sandy limestone			

* - Removed casing and screen and then drilled out all annular materials before grouting.

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) **12/8/97** 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) **12/19/97** under the business name of **Layne Christensen Company** by (signature) **Nate Baldwin**

OFFICE USE ONLY
T
R
EW
SEC.
1/4
1/4
1/4