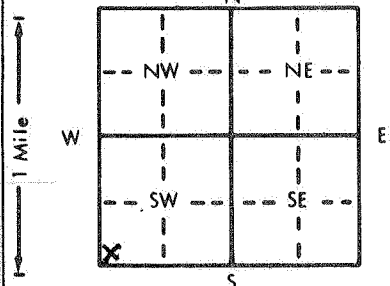


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 20 Township Number 10 Range Number 10W  
County: ALLEN

Distance and direction from nearest town or city street address of well if located within city?  
201 S State Street Topeka Ks. ~~17th St~~ ~~18th St~~

2 WATER WELL OWNER: Kerr McGehee Refining Corp  
RR#, St. Address, Box #: PO 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: 23 ft. ELEVATION: 98.42

Depth(s) Groundwater Encountered 1. 16.34 ft. 2. — ft. 3. — ft.  
WELL'S STATIC WATER LEVEL 16.34 ft. below land surface measured on mo/day/yr 9-22-93

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 23 in. 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  
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 1/2 in. to 13 ft., Dia — in. to — ft., Dia — in. to — ft.

Casing height above land surface 0.0 in., weight Sch 40 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 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes

SCREEN-PERFORATED INTERVALS: From 13.0 ft. to 23.0 ft., From — ft. to — ft., From — ft. to — ft.  
GRAVEL PACK INTERVALS: From 2.0 ft. to 23.0 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 0.0 ft. to 12.0 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

Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	concrete			
0.5	3.2	Clay DK Gr			
3.2	8.5	silty clay Gr Br			
8.5	13.0	Clayey slt Rcl Br			
13.0	23.0	silty clay Rcl Br sandy			

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) 9-14-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1-6-94 under the business name of Terracon Consultants Inc by (signature) Robert D. Mayberry

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.