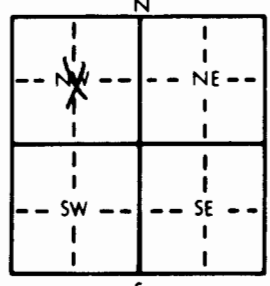


(COPY)

1 LOCATION OF WATER WELL: Fraction Lot in NW 1/4 Section Number Township Number Range Number  
 County: Montgomery 1/4 1/4 1/4 31 T 34 S R 16 EW

Distance and direction from nearest town or city street address of well if located within city?  
 North East City Limits

2 WATER WELL OWNER: CRA Refinery  
 RR#, St. Address, Box # : N. Linden Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Coffeyville, Kansas 67337 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  


4 DEPTH OF COMPLETED WELL: 21.0 ft. ELEVATION: 714.60  
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 18.0 ft. below land surface measured on mo/day/yr 9-3-81  
 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 6.0 in. to 21.0 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 2.0 in. to 16 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 36 in., weight 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 16.0 ft. to 21.0 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 16.0 ft. to 21.0 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other (Concrete)  
 Grout Intervals: From 10.0 ft. to 20.0 ft., From 20.0 ft. to Ground 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) Refinery  
 Direction from well? West How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	5.0	1.0 Black 5.0 Clay Brown Mottled Clay			
5.0	12.0	Dark Brown Clay			
12.0	17.0	Brown Mottled Clay With Fine Sand			
17.0	19.0	Brown Gray			
19.0	21.0	Brown Gray			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 12 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-3-81 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) 10-3-81 under the business name of Terracon Consultants, Inc. by (signature) [Signature]

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 34 R 16 SEC. 3