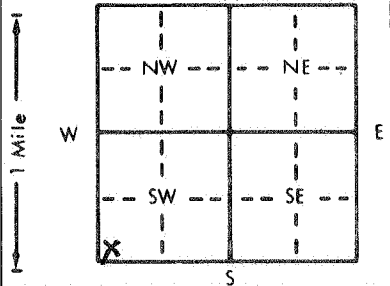


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 17 Township Number T 24 S Range Number R 18 E

Distance and direction from nearest town or city street address of well if located within city?  
201 S State Street Tola Ks.

2 WATER WELL OWNER: Kern Meger Refining Corp  
RR#, St. Address, Box #: PO Box 3367  
City, State, ZIP Code: Houston TX 77253  
Board of Agriculture, Division of Water Resource  
Application Number:

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



4 DEPTH OF COMPLETED WELL: 23.5 ft. ELEVATION: 98.64  
Depth(s) Groundwater Encountered 1. 15.85 ft. 2. - ft. 3. - ft.

WELL'S STATIC WATER LEVEL: 15.85 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 23.5 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 -  
7 Fiberglass Threaded X

Blank casing diameter: 2 in. to 13.5 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 11 Other (specify) -  
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  
7 Torch cut 10 Other (specify) -

SCREEN-PERFORATED INTERVALS: From 13.5 ft. to 23.5 ft., From - ft. to - ft.  
From - ft. to - ft., From - ft. to - ft.  
GRAVEL PACK INTERVALS: From 11.5 ft. to 23.5 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 0.0 ft. to 11.5 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	concrete			
0.5	1.0	sand (Fill)			
1.0	3.2	clay dk Gr.			
3.2	15.0	silty clay G&P mat Rcl Br			
15.0	23.5	silty clay Rcl Br			

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) 9-15-93 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) 1-7-94 under the business name of Terracon Consultants Inc by (signature) Richard D. Murphy