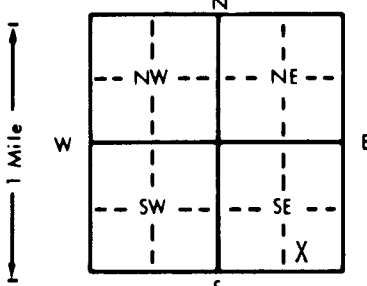


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 19 Township Number T 12 S Range Number R 4 E/W  
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?  
 3/4 mile North of Chapman, KS 25

2 WATER WELL OWNER: Fina Oil Co.  
 RR#, St. Address, Box #: Box 471245 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Tulsa, OK 74147 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 19.0 ft. ELEVATION: 1120.0



Depth(s) Groundwater Encountered 1. 16.0 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 16.0 ft. below land surface measured on mo/day/yr 3/30/88  
 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 19.0 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 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

Blank casing diameter 4 in. to 19.0 ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 40 in., weight 2.07 lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 12 None used (open hole)

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 9 ft. to 19.0 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 8 ft. to 19.0 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 Volclay  
 Grout Intervals: From 0 ft. to 4.0 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)  
 Underground

Direction from well? W How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2.0	Clay-silty, black, moist, med. stiff			
2.0	6.0	Clay-silty, sandy, brown, moist, med. stiff			
6.0	11.0	Clay-silty, sandy, brown, wet, med. stiff			
11.0	19.0	Clay-silty, sandy, light brown, saturated, med. stiff-soft			
19.0		BOH			

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) 3/29/88 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 415 This Water Well Record was completed on (mo/day/yr) 4/19/88  
 under the business name of Individual Daniels by (signature) [Signature]