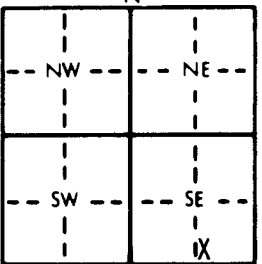


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 19 Township Number T 12 S Range Number R 4 **EW**
 County: DICKINSON
 Distance and direction from nearest town or city street address of well if located within city?
3/4 MI. N. CHAMPAN, KS. 11

2 WATER WELL OWNER FINA OIL CO. Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # BOX 471245 Application Number:
 City, State, ZIP Code TULSA, OK. 47147 47147

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

 4 DEPTH OF COMPLETED WELL 14.0 ft. ELEVATION: 1120.00' FEET
 Depth(s) Groundwater Encountered 1. 8.3 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 8.3 ft. below land surface measured on mo/day/yr 11-5-87
 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 7/4 in. to _____ 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 sub-
 mitted Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
X PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter 2.0 in. to 14.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 10 in., weight 70 lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: X 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 X Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 4.0 ft. to 14.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 2.2 ft. to 14.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite X Other VOLCLAY
 Grout Intervals: From 1.0 ft. to 2.2 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 X Other (specify below)
 13 Insecticide storage GAS TANKS
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		SEE LOG			
0.0	3.8	Clay-silty, sandy, black			
3.8	8.1	Clay-silty, brown			
8.1	10.5	Clay-very silty, lt brown			
10.5	14.0	Clay-silty, very soft, no odor			
14.0	14.0	Clay-BOH			
GROUT VARIANCE GRANTED BY DARYL PLUMMER ON 10-14-87					

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) 10-30-87 and this record is true to the best of my knowledge and belief. Kansas Water Contractor's License No. 415 This Water Well Record was completed on (mo/day/yr) 11-19-87
 under the business name of DANIELS DRILLING CO. by (signature) [Signature]

OFFICE USE ONLY
T
R
EW
SEC.