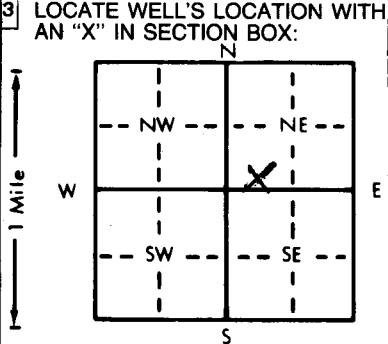


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 29 Township Number T 12 S Range Number R 20 E/W
 County: DOUGLAS OK

Distance and direction from nearest town or city street address of well if located within city?
9TH MAPLE LAWRENCE KS.

2 WATER WELL OWNER: FMC CORP. Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 9TH MAPLE ST. Application Number:
 City, State, ZIP Code: LAWRENCE KS 66044



4 DEPTH OF COMPLETED WELL: 51 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1, 19 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 19 ft. below land surface measured on mo/day/yr JUNE 12-84
 Pump test data: Well water was 3.5 ft. after 2 hours pumping 100 gpm
 Est. Yield 180 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 10 in. to 51 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 0 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No

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: 6 in. to 5.7 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 1.2 in., weight: SDA 21 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) _____
 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 30 ft. to 51 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 21 ft. to 51 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 0 ft. to 21 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? NE How many feet? 1500

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	FILL			
8	15	CLAY			
15	20	06 FINE SAND VERY FINE .008			DRIILLED 3' EAST FMC NO 12 FOR OBSERVATION
20	25	07 FINE SAND .025			
25	29	04 FINE SAND WITH CLAY LAYERS			
29	31	08 MED FINE .035			
31	34	09 COARSE DIRTY .045			
34	37	05 MED TO COARSE .060			
37	40	08 BLUE SAND MED DIRTY .040			
40	44	07 BLUE FINE DIRTY .020			
44	48	08 BLUE MUDDY SAND			
48	50	04 COARSE .050 WITH CLAY LAYERS BLUE			
50	51	23 SAND STONE			

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) JUNE 16 84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 119 This Water Well Record was completed on (mo/day/yr) JULY 2-84 under the business name of JUNGMANN BROS DRILLING CO 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.