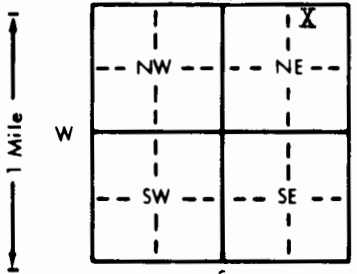


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		NW 1/4 NE 1/4 NE 1/4	5	T 20-S	R 3 E
Distance and direction from nearest town or city street address of well if located within city? One mile South of McPherson on 81 Hiway - West side of road; Located in refinery yard					
2 WATER WELL OWNER: Engineering Enterprise					
RR#, St. Address, Box # : 1225 West Main			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Norman Oklahoma 73069			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 108ft. ELEVATION:			
<div style="text-align: center;"></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 97'3" below land surface measured on mo/day/yr July 20, 1989			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield ... N/A gpm. Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: 8 in. to 108 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 <input checked="" type="checkbox"/> Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/>; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped			
<input checked="" type="checkbox"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		Welded			
7 Fiberglass		Threaded			
Blank casing diameter 4 in. to 87 & 102' Dia 107' in. to ft., Dia in. to ft.					
Casing height above land surface: 24 in., weight 160 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		<input checked="" type="checkbox"/> PVC 10 Asbestos-cement			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <input checked="" type="checkbox"/> 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 87 ft. to 107 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 30 ft. to 108 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 30 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)					
		Refinery			
Direction from well? East How many feet? 250'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2 1/2	Top Soil			
2 1/2	17	Brown clay			
17	43	Light yellow/tan clay			
43	52	Clay w/fine sand mix			
52	67	Clay - Yellow/brown, Mediumn -coarse sand mix			
67	73	Streaks of blue & yellow clay			
73	78	Tan/brown clay w/fine sand mix			
78	79	Gray - soft clay			
79	81	Yellow/brown clay			
81	108	Mediumn-coarse sand w/clay streaks			
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) July 20, 1989 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) August 9, 1989 under the business name of Rosencrantz-Bemis Enterprise by (signature) <i>Drugh Dodson</i>					