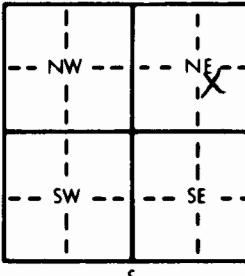
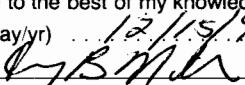


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 11	Township Number T 26 S	Range Number R 28 E
Distance and direction from nearest town or city street address of well if located within city? 210 East Ave. A., Cimarron, Kansas					
2 WATER WELL OWNER: Grasser Oil Co.		Board of Agriculture, Division of Water Resources Application Number:			
RR#, St. Address, Box # : 210 East Ave. A City, State, ZIP Code : Cimarron, KS 66835					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 49 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 34. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 34.0 ft. below land surface measured on mo/day/yr 12-3-93 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 7.5 in. to 50 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 MW-12			
		Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel 2 PVC	6 Asbestos-Cement 3 RMP (SR) 4 ABS	7 Fiberglass 8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued Clamped Welded Threaded X
Blank casing diameter 2.0 in. to 2.9 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 0.0 in., weight lbs./ft. Wall thickness or gauge No Schedule 40					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 1 Steel 2 Brass	5 Fiberglass 3 Stainless steel 4 Galvanized steel	8 RMP (SR) 6 Concrete tile 9 ABS	10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot 2 Louvered shutter	3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 49 ft. to 29 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 49 ft. to 26.4 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement Grout Intervals: From 26.4 ft. to 24.2 ft., From 24.2 ft. to 0.0 ft., From ft. to ft.		2 Cement grout From ft. to ft.	3 Bentonite From ft. to ft.	4 Other 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage	14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sandy loam soil dark brown			
5	10	clay light brown slightly silty			
10	15	clay light brown with silty sandy clay			
15	20	clay light brown very sandy to silty			
20	25	Clay dark gray very plastic			
25	30	Clay dark gray very plastic			
30	35	Clay dark gray with small amounts very fine grained sand from 34'-35' strong odor			
35	40	Sand, medium to large grain, unconsolidated, gravel small to large saturated			
40	45	Sand, medium to large grained, unconsolidated, gravel small to large, saturated			
45	50	Sand, medium to large grained, unconsolidated, gravel small to large, saturated			
		Flush Mount approved by Don Taylor (10-14-93)			
		KDHE Project Code #01035354			
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) 11-11-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 540 This Water Well Record was completed on (mo/day/yr) 12/15/93 under the business name of Prairie Land Environmental Remediation, Inc. (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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					