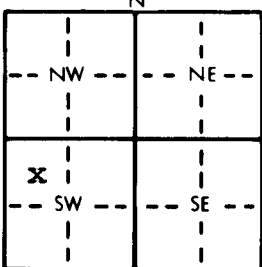


Lease# Rooney # 1-31					WATER WELL RECORD					Form WWC-5					KSA 82a-1212									
1 LOCATION OF WATER WELL:					Fraction					Section Number					Township Number					Range Number				
County: Ford					1/4 XC-NW 1/4 SW 1/4					31					T 29 S					R 24 EW				
Distance and direction from nearest town or city street address of well if located within city? From Minneola go 2mi North 1mi East																								
1/2 mi North & East into location.																								
2 WATER WELL OWNER: Noel Rooney Rine Drilling										Board of Agriculture, Division of Water Resources														
RR#, St. Address, Box #: 416 Cypress										Application Number: T 84-127														
City, State, ZIP Code: Minneola, Kansas																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:										4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:														
										Depth(s) Groundwater Encountered 1. 41 ft. 2. ft. 3. ft.														
										WELL'S STATIC WATER LEVEL 119 ft. below land surface measured on mo/day/yr 3/2/84														
										Pump test data: Well water was ft. after hours pumping gpm														
										Est. Yield 1000 gpm: Well water was ft. after hours pumping gpm														
										Bore Hole Diameter 9 in. to 160 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; If yes, mo/day/yr sample was submitted														
										Water Well Disinfected? Yes No														
5 TYPE OF BLANK CASING USED:										CASING JOINTS: Glued Clamped														
1 Steel 3 RMP (SR)										Welded														
2 PVC 4 ABS										Threaded														
Blank casing diameter 5 in. to 80 ft. Dia in. to ft. Dia in. to ft.																								
Casing height above land surface 28 in. weight 2.85 lbs./ft. Wall thickness or gauge No. 265																								
TYPE OF SCREEN OR PERFORATION MATERIAL:										7 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 3 Mill slot 6 Wire wrapped 9 Drilled holes																								
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)																								
SCREEN-PERFORATED INTERVALS: From 80 ft. to 160 ft. From ft. to ft. From ft. to ft.																								
GRAVEL PACK INTERVALS: From 10 ft. to 160 ft. From ft. to ft. From ft. to ft.																								
8 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																								
Grout intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.																								
What is the nearest source of possible contamination:										10 Livestock pens 14 Abandoned water well														
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well																								
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)																								
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage																								
Direction from well? Northeast of water well.										How many feet? 100'														
FROM TO LITHOLOGIC LOG					FROM TO LITHOLOGIC LOG																			
0 2 surface																								
2 28 clay																								
28 52 sandy clay																								
52 65 sandy clay & caliche																								
65 78 red sandy clay																								
78 95 medium to large sand																								
95 118 sandy clay																								
118 132 sandy clay & caliche																								
132 146 sandy clay with gravel mixed																								
146 158 sandy clay with sandstone																								
158 160 shale																								
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) March 2, 1984 and this record is true to the best of my knowledge and belief. Kansas																								
Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) March 15, 1984																								
under the business name of Carlile Water Well Service, Inc. by (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.																								