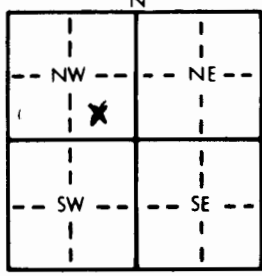


Lease: <u>E. Salem #1</u>		WATER WELL RECORD		Form WWC-5		KSA 82a-1212			
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Gray</u>		<u>*C-SE 1/4 NW 1/4</u>		<u>22</u>		<u>T 25 S</u>		<u>R 27 EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>Go East of Garden City on Hwy 50 to Cimarron then 2mi North 4mi East 2 1/2mi North West into location.</u>									
2 WATER WELL OWNER: <u>Joe Salem</u> <u>Rine Drilling</u>									
RR#, St. Address, Box #: <u>501 W. 2nd</u>									
City, State, ZIP Code: <u>Cimarron, Kansas 67835</u>									
Board of Agriculture, Division of Water Resources									
Application Number: <u>T 83-446</u>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>250</u> ft.		ELEVATION:					
		Depth(s) Groundwater Encountered 1. <u>135</u> ft. 2. ft. 3. ft.		WELL'S STATIC WATER LEVEL <u>115</u> ft. below land surface measured on mo/day/yr <u>9/24/83</u>					
Pump test data: Well water was ft. after hours pumping gpm									
Est. Yield <u>60</u> gpm: Well water was ft. after hours pumping gpm									
Bore Hole Diameter <u>9</u> in. to <u>250</u> 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 <u>6 Oil field water supply</u> 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 <u>No</u> ; 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: <u>Glued</u> Clamped									
2 PVC 4 ABS 7 Fiberglass Welded									
Blank casing diameter <u>5</u> in. to <u>180</u> ft., Dia. in. to ft., Dia. in. to ft.									
Casing height above land surface <u>28</u> in., weight <u>2.78</u> lbs./ft. Wall thickness or gauge No. <u>256</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 <u>180</u> ft. to <u>250</u> ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From <u>70</u> ft. to <u>250</u> ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout intervals: From <u>0</u> ft. to <u>10</u> 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? <u>Northeast of water well.</u> How many feet? <u>100'</u>									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 2 surface									
2 45 clay									
45 64 caliche									
64 90 sandy clay									
90 123 medium to large sand									
123 146 sandy clay									
146 170 medium to large sand									
170 185 sandy clay									
185 245 medium to large sand									
245 250 blue 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) <u>September 24, 1983</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>118</u> This Water Well Record was completed on (mo/day/yr) <u>Sept. 27, 1983</u> under the business name of <u>Carlile Water Well Service, Inc.</u> by (signature) <u>Edward E. Meem</u>									
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.									