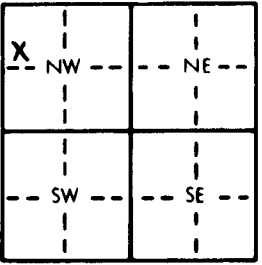


Lease: Ediger #1

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Meade		SW 1/4 NW 1/4 NW 1/4	22	T 33 S	R 28 E/W
Distance and direction from nearest town or city street address of well if located within city? From Meade Lake go 4mi East 3/4mi South along fence to location.					
2 WATER WELL OWNER: J.P. Ediger		Rine Drilling			
RR#, St. Address, Box # : RFD		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Meade, Kansas 67864		Application Number: T 83-288			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 220 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 60 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 7/20/83			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 60 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 9 in. to 220 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.....No.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes.....No.....			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: <u>Glued</u> Clamped			
1 Steel 3 RMP (SR)		<u>Welded</u>			
2 PVC 4 ABS		Threaded			
Blank casing diameter 5 in. to 140 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 28 in., weight 2.78 lbs./ft. Wall thickness or gauge No. 256					
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:		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 140 ft. to 220 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 40 ft. to 220 ft., From ft. to ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 10 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	15	01 clay			
15	26	04 sandy clay			
26	38	31 caliche			
38	82	04 sandy clay			
82	96	05 medium to large sand			
96	104	31 caliche			
104	132	04 sandy clay			
132	210	05 medium to large sand			
210	220	17 redbed			
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, 1983 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) July 22, 1983 under the business name of Carlile Water Well Service, Inc. by (signature) <i>Edward L. Means</i>					
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.					