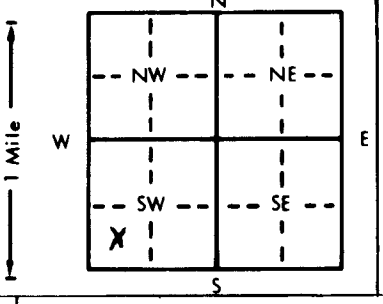
Klinger #1 WATER WELL RECORD Form WWC-5 KSA 82a-1212 CWW 18964

1 LOCATION OF WATER WELL: County: Clark | Fraction: ¼ C-SW ¼ SW ¼ | Section Number: 19 | Township Number: T 34 S | Range Number: R 24 E/W

Distance and direction from nearest town or city street address of well if located within city? From Englewood go 2mi North East side of road.

2 WATER WELL OWNER: Tucker Production
RR#, St. Address, Box # : c/o Bob Higgenbottom Box 6
City, State, ZIP Code : Liberal, Kansas 67901
Board of Agriculture, Division of Water Resources Application Number: T 81-682

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 160 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 122 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr 9/14/81
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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass 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 2.78 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: 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., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 160 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 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:
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? Northeast of water well. How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	surface			
2	22	false redbed			
22	44	fine sand			
44	67	clay			
67	87	blue clay			
87	138	fine sand with clay streaks			
138	160	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) September 15, 1981 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) Sept. 30, 1981 under the business name of Carlile Water Well Service, Inc. by (signature) Edward L. Means

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.

OFFICE USE ONLY T 34 R 24 E/W SEC. 19 C ¼ SW ¼ SW ¼