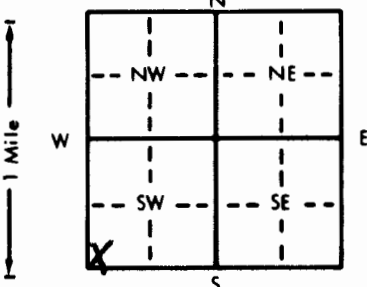


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 3 Township Number T 12 S Range Number R 4 **(EW)**
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
4 miles north and 2 1/2 east of Chapman

2 WATER WELL OWNER: Robert Acker
 RR#, St. Address, Box #: R. R. # 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Chapman, Ks. 67431 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 175 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 148 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 135 ft. below land surface measured on mo/day/yr 10 / 1 / 81
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 15 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 in. to 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 X.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 48 in., weight 200 lbs./ft. Wall thickness or gauge No. 0.258
 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)
 9 ABS 12 None used (open hole)
 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 115 ft. to 175 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 175 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 4 ft. to 14 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? southwest How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	0	Topsoil	88	91	Limestone and flint
1	6	Lite brown clay	91	99	Gray clay
6	17	Lite yellow xlay	99	101	Yellow xlay
17	19	Soft limestone, lite	101	138	Red
19	24	Hard limestone, lite	138	140	Yellow clay
24	30	Hard limestone, medium	140	143	Limestone, dark
30	37	Lite yellow clay	143	156	Gray shale
37	39	Lite gray clay	156	158	Red clay
39	46	Limestone, lite	158	161	Yellow clay
46	62	Red clay	161	162	Blue shale, hard
62	63	Soft lite color clay	162	169	Gray shale
63	68	Limestone, lite	169	175	Dark limestone
68	78	Hard limestone			
78	81	Limestone and flint			
81	88	Blue clay and 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) 10 / 1 / 81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397 This Water Well Record was completed on (mo/day/yr) 11 / 9 / 81 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold O. Martin

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.