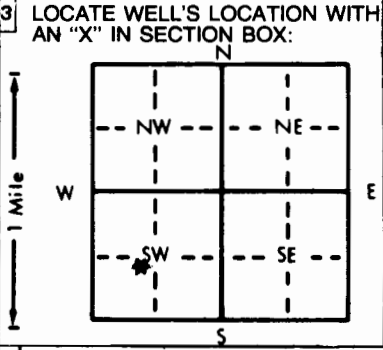


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 SW 1/4 Section Number 16 Township Number T 13 S Range Number R 4 **E#**
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
1/2 miles South of Chapman, Ks & 1 mile East & 1/8 mile North

2 WATER WELL OWNER: Barrell Davis
 RR#, St. Address, Box # : Rt 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Chapman, Kansas 67431 Application Number:



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 91 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 38 ft. below land surface measured on mo/day/yr 8 / 11 / 87
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 17* gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 100 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 100 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. .214
 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 62 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 100 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 24 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? SOUTHEAST How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	DARK TOPSOIL			
1	8	LITE BROWN CLAY			
8	17	LIMESTONE			
17	28	LITE COLOR SHALE			
28	30	LIMESTONE			
30	44	LITE COLOR SHALE			
44	58	RED SHALE			
58	68	LITE COLOR SHALE & RED SHALE			
68	78	HARD LIMESTONE			
78	79	SHALE			
79	80	HARD LIMESTONE			
80	92	CLAY & SHALE GRAY			
92	94	LIMESTONE			
94	99	LITE COLOR SHALE			
99	100	LIMESTONE			

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) 8 / 11 / 87 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) 9 / 18 / 87 under the business name of CENTRAL KANSAS DRILLING by (signature) Harold 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.