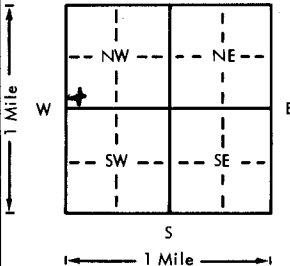


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well: County Chase Fraction SW 1/4 SW 1/4 NW 1/4 Section number 36 Township number T 19 S R 7 Range number 7 EAT	
2. Distance and direction from nearest town or city: 1-E-S 1/4 Street address of well location if in city: Elmdale Ks. 3. Owner of well: Mrs C. D. Bowen R.R. or street: RR-1 City, state, zip code: Cottonwood Falls 66845	
4. Locate with "X" in section below: Sketch map:  6. Bore hole dia. 10 in. Completion date 6/23/79 Well depth 39'	
5. Type and color of material From To	
Work over on old hole to cement out surface water. No samples	
Fill to surface clay + 3' Bentonite	
old hole 24" - 16"	
lugular Lime	
Water travels on top of this lime	
Open Hole 10'	
TD 39'	
7' to surface clay + 3' Bentonite	
5' + Pack 16" Hole 8x10 Reducer	
Dense Lime	
6. Bore hole dia. 10 in. Completion date 6/23/79 Well depth 39'	
7. <input checked="" type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary	
8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input checked="" type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
9. Casing: Material PVC Height: Above or below 14" Threading: <input type="checkbox"/> Welded <input type="checkbox"/> Surface 14" in. RMP: PVC 200# Weight: 200# lbs./ft. Dia. 8 in. to 17 ft. depth <input checked="" type="checkbox"/> Wall Thickness: 5/8 inches or 5/8 in. to 17 ft. depth gage No. 5/8	
10. Screen: Manufacturer's name Certentec Shop 5101 Type 8" Dia. 8" Slot/gauge 5" Length 5" Set between 12' ft. and 17' ft. Gravel pack? yes Size range of material 1-3"	
11. Static water level: 4' ft. below land surface Date 6/23/79 mo./day/yr.	
12. Pumping level below land surfaces: 8-9 g.p.m. Estimated maximum yield 8-9 g.p.m.	
13. Water sample submitted: X Yes No Date 6/23/79 mo./day/yr.	
14. Well head completion: 14" Pitless adapter 14" inches above grade	
15. Well grouted? yes With: <input checked="" type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 11 ft. to 3' ft.	
16. Nearest source of possible contamination: 20 ft. Direction Surface type pitch Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
17. Pump: <input type="checkbox"/> Not installed Manufacturer's name MENEE Drilling 203 Model number 203 HP 203 Volts 203 Length of drop pipe 203 ft. capacity 203 g.p.m. Type: <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
18. Elevation: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley	
19. Remarks: From 3' down this was Lime lugular + Broken. We packed the lower section & cemented off the top. Lime holds reserve of approx 200 gal before going to 8-9 gpm.	
20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. MENEE Drilling 203 Business name Cottonwood Falls Ks License No. 9/8/79 Address Cottonwood Falls Ks Signed James Menee Date 9/8/79 Authorized representative	

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5