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

T R EW sec 1/4 1/4 1/4 No.

WATER WELL RECORD
KSA 82a-1201-1215

DCB

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County	Township name	Fraction	Section number	Town number	Range number
	Thomas	Lacey	NW-NW-SE	21	7 S	32 W

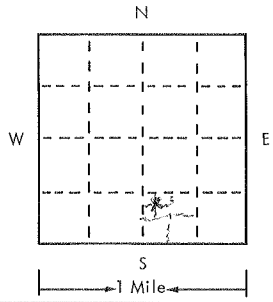
Distance and direction from nearest town or city: Gem, Ks. st. unkn.

Street address of well location if in city: Metes & Bounds add. Tract 4

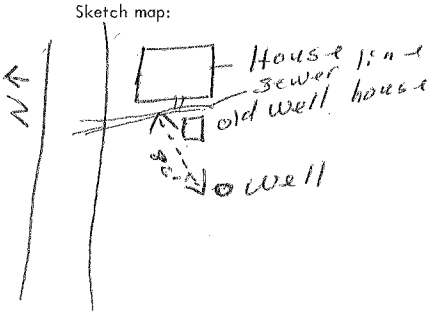
3 Owner of well: Dennis Applegate

Address: Gem, Ks. 67734

Locate with "X" in section below:



Sketch map:



2 Type and color of material	From	To
Top soil, Clay, silty, Clay brown	0	120
Med Gravel, Sandy clay, brown	120	135
Fine sand, Trace Med Gravel, Sandy clay	135	160
Sandy clay, Fine Sand, Med Gravel	160	175
Sandy clay, Sand stone, brown and white	175	195
Fine Sand, Med Gravel, Trace Sandy clay	195	210
Fine sand, Med Gravel, Sandy clay, brown	210	216
Fine Sand, Med Gravel	216	222
Fine Sand, Med Gravel, Streak Sandy Clay	222	230
Fine sand, Med Gravel, brown	230	247
Ochre yellow, Shale blue	247	250
BROCK 247'		
(use a second sheet if needed)		

4 Well depth: 250 ft. Date of completion 6-30-76
Well diameter 6" in.

5 ☐ Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary

6 Use: ☒ Domestic ☐ Public supply ☐ Industry ☐ Irrigation ☐ Air conditioning ☐ Commercial ☐ Test well ☐

7 Casing: Material PVC Height: above/below
Threaded ☐ Welded ☒ Surface 5' in.
Diam. 5" in. to 243 ft. depth Weight 200 lbs PVC lbs/ft.
___ in. to ___ ft. depth Drive shoe? ☐ Yes ☐ No

*

8 Screen:
Manufacturer Neb Plastics
Type PVC IPS Dia. 5"
Slot/gauze UNK. Length 20'
Set between 223 ft. and 243 ft.
Fittings:
Gravel pack ☒ Yes ☐ No Size range of material 1/8

9 Static water level:
125 ft. below land surface Date 6-17-76

10 Pumping level below land surfaces:
230 ft. after 8 hrs. pumping 40 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 40 g.p.m.

11 Water sample submitted:
☐ Yes ☒ No Date ___

12 Well head completion:
☐ Pitless adapter ☐ Inches above grade

13 Well grouted? ☒ Yes ☐ No
☒ Neat cement ☐ Bentonite ☐ ___
Depth: From 0 ft. to 10 ft.

14 Nearest source of possible contamination:
ft. 86' Direction East Type Sewer
Well disinfected upon completion? ☒ Yes ☐ No

15 Pump: ☐ Not installed
Manufacturer's name Goulds
Model number 25 EL HP 1½ Volts 230
Length of drop pipe 200 ft. capacity 36 g.m.p.
Type:
☒ Submersible ☐ Turbine
☐ Jet ☐ Reciprocating
☐ Centrifugal ☐ Other

16 Remarks: elevation
* white water tank installed

Topography:
☐ Hill
☐ Slope
☒ Upland
☐ Valley

17 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.
Red Tiger 125
Business name License No.
Address Colby, Ks.
Signed Leo Crane Date 8-16-76
Authorized representative

T 32W 21 NW NW SE

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5