

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

DBL

1. Location of well: County Sherman Fraction SW 1/4 NW 1/4 SE 1/4 Section number 16 Township number T 9 S Range number R 41 E/W

2. Distance and direction from nearest town or city: 10 miles West 4 1/2 miles South of Goodland, Kans. Street address of well location if in city: _____
3. Owner of well: Fred Emig
R.R. or street: Route #3
City, state, zip code: Goodland, Kansas 67735

4. Locate with "X" in section below: Sketch map:
N
1 Mile
W E
S
1 Mile
SW 1/4, NW 1/4, SE 1/4, Sec 16 Twp 19, Rge

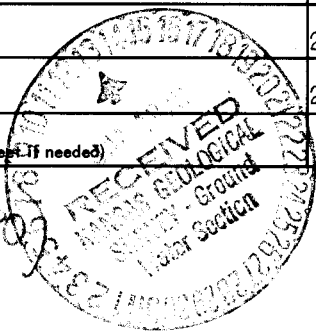
6. Bore hole dia. 30 in. Completion date 4-26-77
Well depth 260 ft.
7. Cable tool Rotary Driven Dug
 Hollow rod Jetted Bored Reverse rotary
8. Use: Domestic Public supply Industry
 Irrigation Air conditioning Stock
 Lawn Oil field water Other
9. Casing: Material steel Height: Above of below
Threaded Welded Surface 12 in.
RMP PVC Weight 36 lbs./ft.
Dia. 16 n. to 260 ft. depth Wall Thickness: inches or
Dia. in. to ft. depth gage No. .219

5. Type and color of material	From	To
clay, sand and rock	0	126
fine sand	126	130
clay	130	133
medium to coarse loose clean	133	139
sandy clay	139	151
medium sand clay and rock. lite streaks sand	151 155	155 205
fine sand	205	210
XXX rock	210	213
fine sand loose clean	213	223
clay	223	228
medium to good loose clean	228	233
fine sand fairly clean	233	241
medium to coarse loose clean	241	247
soapstone	247	251
blue	251	260

10. Screen: Manufacturer's name Lakewood Pipe of Texas
Type steel Dia. 16"
Slot/gauze 2" Length 90
Set between 170 ft. and 260 ft.
ft. and ft.
Gravel pack? yes Size range of material 3/8
11. Static water level: 140 ft. below land surface Date 4-25-77 no./day/yr.
12. Pumping level below land surfaces:
225 ft. after 5 hrs. pumping 1100 g.p.m.
 ft. after hrs. pumping g.p.m.
Estimated maximum yield 1100 g.p.m.
13. Water sample submitted: no no./day/yr.
Yes No Date _____
14. Well head completion:
 Pitless adapter 12 inches above grade
15. Well grouted? yes
With: Neat cement Bentonite Concrete
Depth: From 0 ft. to 10 ft.
16. Nearest source of possible contamination: none
ft. Direction Type
Well disinfected upon completion? Yes No
17. Pump: Not installed
Manufacturer's name Gould
Model number HP 75 Volts
Length of drop pipe 250 ft. capacity 900 g.p.m.
Type:
 Submersible Turbine
 Jet Reciprocating
 Centrifugal Other

18. Elevation: _____
19. Remarks: 3816 (TUT)
Topography:
 Hill
 Slope
 Upland
 Valley

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.
Northwest Drilling Co. Inc 248
Business name Goodland, Kansas License No. _____
Address
Signed Ben Hays Date 5-5-77
Authorized representative



T 9
R 41
E
S 16
SW NW SE
1/4 1/4 1/4