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: Seward NW 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 31 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 3 1 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 3 1 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 3 1 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 3 1 5 8 31 NU 1/4 SW 1/4 SE 1/4 13 1 3 1 5 8 31 NU 1/4 SW 1/4 SE 1/4 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2. Distance and direction from nearest town or city: 5 North, 2½ West and ½ North of Plains and ½ North of Plains Sixer address of well location if in city: 4. Locate with "X" in section below: Sketch map: SE½ of Sec. 13, T315, R31W, Seward County, Kansas. SE¾ of Sec. 13, T315, R31W, Seward County, Kansas. Sewar
and ½ North of Plains Sweet oddress of well location if in city: A. Locate with "X" in section below: Sketch map: SE ¹ 4 of Sec. 13, T31S, R31W, Seward County, Kansas. Seward County of Lead Sewers retary Place Sewers retary Place County of Lead Sewers
Sketch map:
4. Locate with "X" in section below: N SEX of Sec. 13, T31S, R31W, Seward County, Kansas. SEX of Sec. 13, T31S, R31W, Seward County Duel Deleval County Steek Lower September of Public weeks of Public weeks of Note of Public will be found on the Second Steek of Type of Note of Public will be found on the Second Steek of Type of Note of
Nell depth 00 ft 6-18-79 Nell depth 00 ft Nell
SE% of Sec. 13, T31S, R31W, Seward County, Kansas. SE% of Sec. 13, T31S, R31W, Seward County, Kansas. Successing Public supply Industry Industry Melded With Above or below Industria. Sew Forter of Mereit Stll Height, Above or below Industria. Sew Forter of Mereit Stll Height, Above or below Industria. Sew Forter of Melded With Above or Industry. Seward County, Kansas. Seward County industry. Seward Countification of Melded With Melded With Melded With Welded With Welded With Welded With Stll Height, Above or Below Industry. Seward Countification of Melded With Welded With Melded With Welded With W
Seward County, Kansas. Seward County, Kansas. Seward County, Height, Above or below County, Height, Seward County, Inc. Seward County, Height, Seward County, Inc. Seward County, Height, Seward County, Height, Seward County, Height, Seward County, Inc.
Note
Solida S
S
Dia. 16 in. 232 ft. depth Wall Thickness; inches or Dia. in. toft. depth lagas No 219
Brown clay O .77 Fine to medium sand 77 97 Brown clay 97 119 Gravel pack Xes Size range of meterial 3.4 mm Fine to medium sand with few clay streaks 119 190 11. Static water level: 180 ft. below land surface Date 6-5-79 Brown clay 190 200 12. Fumping level below land surfaces: 228 ft. after 2 hrs. pumping 9.p.m. Estimated maximum yield 2000 9.p.m. Estimated maximum yield 2000 9.p.m. Fine to medium sand, clean 232 278 Brown clay 278 286 180 ft. delar maximum yield 2000 9.p.m. Fine to medium sand, clean 232 278 Brown clay 241 232 258 ft. after 2 hrs. pumping 9.p.m. Fine to medium sand, clean 258 343 Brown clay 268 343 Medium to coarse sand and gravel
Brown clay
Fine to medium sand 77 97 Slot/gauze 1/8" Length 168 Set between 232 ft. and 400 ft.
Set between 232 ft. and 400 ft. ft. and ft. and ft. ft
Brown clay 97 119 Gravel pack Xes Size range of material 3.4 mm Fine to medium sand with few clay streaks 119 190 11. Static water level: mo./day/yr. 180 ft. below land surface Date 6-5-79 Brown clay 190 200 12. Pumping level below land surfaces: 228 ft. after 2 hrs. pumping 9.p.m. Estimated maximum yield 2000 g.p.m. Estimated maximum yield 2000 g.p.m. Fine to medium sand, clean 232 278 Brown clay 278 286 18. Water sample submitted: mo./day/yr. Yes X No Date 190 200 11. Static water level: mo./day/yr. 180 ft. below land surfaces: 228 ft. after 2 hrs. pumping 9.p.m. Estimated maximum yield 2000 g.p.m. 190 200 11. Static water level: mo./day/yr. 180 ft. below land surfaces: 228 ft. after 2 hrs. pumping 9.p.m. Estimated maximum yield 2000 g.p.m. 13. Water sample submitted: mo./day/yr. Yes X No Date 14. Well head completion: pittes adapter 12 inches above grade 15. Well grouted? Yes With: Neat cement X Bentonite Concrete Depth: From 0 ft. to 10 ft. Medium to coarse sand and gravel 16. Nearest source of possible contamination: Unknown ft. Direction Type
Brown clay Fine to medium sand with few clay streaks 119 190 11. Static water level: mo./day/yr. 180 ft. below land surface Date 6-5-79 Brown clay 190 200 12. Pumping level below land surfaces: 228 ft. after 2 hrs. pumping 9.p.m. Fine to medium sand 200 211 51 232 13. Water sample submitted: mo./day/yr. Fine to medium sand, clean 232 278 14. Well head completion: Pitless adapter 12 Inches above grade Fine to coarse sand, clean 286 343 382 16. Nearest source of possible contamination:Unknown ft. Direction Type
Brown clay 190 200 12. Pumping level below land surface Date 6-5-79 190 200 12. Pumping level below land surfaces: 228 ft. after 1/2 hrs. pumping 9.p.m. 190 200 100 200 100 20
190 200 12. Pumping level below land surfaces bare 0.5 pm.
Fine to medium sand 200 211 Brown clay 211 232 228 ft. after hrs. pumping 1683 g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield 2000 g.p.m. Yes X No Date Fine to medium sand, clean 232 278 Brown clay 278 286 Fine to coarse sand, clean 286 343 Medium to coarse sand and gravel 286 343 Medium to coarse sand and gravel 288 ft. after hrs. pumping 1683 g.p.m. Ft. after hrs. pumping 1
Fine to medium sand 200 211
Brown clay 211 232 3. Water sample submitted: mo./day/yr. Yes X No Date Fine to medium sand, clean 222 278 Brown clay 278 286 Fine to coarse sand, clean 286 343 Medium to coarse sand and gravel 286 343 Estimated maximum yield 2000 g.p.m. Tyes X No Date 14. Well head completion: Pitless adapter 12 Inches above grade 15. Well grouted? Yes With: Neat cement X Bentonite Concrete Depth: From O ft. to 10 ft. 16. Nearest source of possible contamination: Unknown ft. Direction Type
Fine to medium sand, clean 232 278 Brown clay 278 286 Fine to coarse sand, clean 286 343 Medium to coarse sand and gravel 280 343 Yes X No Date 14. Well head completion: —Pitless adapter12 Inches above grade 15. Well grouted? Yes With:—Neat cement X BentoniteConcrete Depth: From ft. to 10 ft. 16. Nearest source of possible contamination: Unknown ft Direction Type
Brown clay 278 286 Pitless adapter 12 Inches above grade 15. Well grouted? Yes With: Neat cement X Bentonite Concrete Depth: From 0 ft. to 10 ft. Medium to coarse sand and gravel 343 382 Pitless adapter 12 Inches above grade 15. Well grouted? Yes Depth: From 0 ft. to 10 ft. 16. Nearest source of possible contamination: Unknown ft. Direction Type
Brown clay 278 286 15. Well grouted? Yes With: Neat cement X Bentonite Concrete Depth: From O ft. to 10 ft. Medium to coarse sand and gravel 343 382 16. Nearest source of possible contamination: Unknown ft. Direction Type
Fine to coarse sand, clean 286 343 With: Neat cement X Bentonite Concrete Depth: From O ft. to 10 ft. Medium to coarse sand and gravel 343 382 16. Nearest source of possible contamination: Unknown ft. Direction Type
Medium to coarse sand and gravel 286 343 Depth: From 0 ft. to 10 ft. Medium to coarse sand and gravel 343 382 Depth: From 0 ft. to 10 ft. 16. Nearest source of possible contamination: Unknown ft. Direction Type
reduul to coarse sand and graver 543 362 ft Direction Type
ttDirectionType
INTEREST TO THE COUNTRY CONTROL OF THE CONTROL OF T
17 Pump. Not installed
Tan clay 408 418 Monufacturer's name Layne & Bowler
Charty shalls Model number 14TL HP160 Volts 1
Туре:
Submersible X Turbine
(Use a second sheet if needed)
18. Elevation: 19. Remarks: 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.
Topography:
$\frac{\text{Slope}}{\text{X}}$ Slope Address Garden City, KS 67846 $\frac{\text{Garden City}}{\text{Address}}$
A Upland Valley Signed Authorized representative

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

Form WWC-5