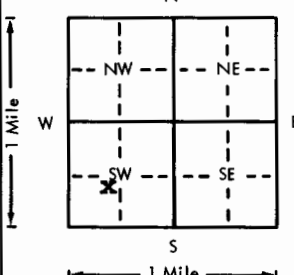


USE TYPEWRITER OR BALL-
POINT PEN. PRESS FIRMLY.
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

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

| | | | | | |
|---|--------------|---|---|--|--------------|
| County Seward | | Fraction NE 1/4 SW 1/4 SW 1/4 | Section number 32 | Township number T 32 S R 33 E/W | Range number |
| Location of well: 12 North, 3/4 west 1/4 N of Liberal, Kansas | | 3. Owner of well: Franz Land Company R.R. or street: P.O. Box 606 City, state, zip code: Liberal, Kansas 67901 | | | |
| 2. Distance and direction from nearest town or city: 12 North, 3/4 west 1/4 N of Liberal, Kansas | | 3. Owner of well: Franz Land Company R.R. or street: P.O. Box 606 City, state, zip code: Liberal, Kansas 67901 | | | |
| 4. Locate with "X" in section below:  | | Sketch map: Center of the SW 1/4, Sec. 32, T32S, R33W, Seward County, Kansas | | 6. Bore hole dia. 28 in. Completion date 7-30-76 Well depth 398 ft. | |
| 5. Type and color of material | | From | To | 7. <input 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 checked="" type="checkbox"/> Reverse rotary | |
| Top soil | | 0 | 2 | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other | |
| Tan clay | | 2 | 58 | 9. Casing: Material Stl. Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 37 lbs./ft. Dia. 16 in. to 198 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219 | |
| Tan clay coarse gravel | | 58 | 116 | 10. Screen: Manufacturer's name Doerr, Foster Type Louvered Millslot 16" Slot/gauze 1/8" Length 200 Set between 198 ft. and 398 ft. ft. and <input type="checkbox"/> ft. Gravel pack? yes Size range of material 5.1 mm | |
| Coarse sand medium gravel | | 116 | 158 | 11. Static water level: <input type="checkbox"/> mo./day/yr. 154 ft. below land surface Date 5-13-76 | |
| Coarse sand mostly clay tan | | 158 | 198 | 12. Pumping level below land surfaces: 168 ft. after 5 hrs. pumping 1016 g.p.m. 178 ft. after 1 hrs. pumping 2080 g.p.m. Estimated maximum yield 3500 g.p.m. | |
| Coarse sand medium gravel with tan clay streaks | | 198 | 280 | 13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/> mo./day/yr. | |
| Tan clay | | 280 | 298 | 14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade | |
| Coarse sand medium gravel light clay streaks | | 298 | 398 | 15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft. | |
| Tan clay black shale | | 398 | 440 | 16. Nearest source of possible contamination: unk ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| (Use a second sheet if needed) | | | | 17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Layne & Bowler Model number 12 KH HP 125 Volts 460 Length of drop pipe 220 ft. capacity 1000 g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" 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 type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley | 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. Layne-Western Co., Inc. 102 Business name License No. Address Garden City, Kansas Signed [Signature] Date 8 Dec 76 Authorized representative | | |

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

Form WWC-5