

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 <u>Seward</u> | Fraction <u>NW 1/4 SW 1/4 SE 1/4</u> | Section number <u>36</u> | Township number <u>T 34 S</u> | Range number <u>R 33 E/W</u> |
| 2. Distance and direction from nearest town or city: Street address of well location if in city: | | <u>2 1/2 W & 1/4 S of Liberal</u> | | 3. Owner of well: <u>Robert Keating</u> R.R. or street: <u>RFD</u> City, state, zip code: <u>Liberal, Kansas 67901</u> | | |
| 4. Locate with "X" in section below: | | Sketch map: | | 6. Bore hole dia. <u>28</u> in. Completion date _____ Well depth <u>660</u> ft. <u>5-5-76</u> | | |
| | | | | 7. <input type="checkbox"/> Cable tool <input checked="" 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 | | |
| 5. Type and color of material | | From | To | 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 | | |
| <u>Top Soil, Clay, and Fine Sand</u> | | <u>0</u> | <u>90</u> | 9. Casing: Material <u>3/4</u> Height: Above <u>below</u> Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight _____ lbs./ft. | | |
| <u>Clay, Fine Sand, and Rock</u> | | <u>90</u> | <u>120</u> | Dia. <u>16</u> in. to <u>660</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth Gauge No. <u>2197-250</u> | | |
| <u>Clay and Clachie Rock</u> | | <u>120</u> | <u>150</u> | 10. Screen: Manufacturer's name <u>Johanson & Foster</u> Type <u>Screen & Mill slots</u> <u>1 1/2"</u> Slot/gauze <u>100</u> Length <u>Screen & 2 1/2</u> Set between <u>(170)</u> ft. and <u>210 Screen</u> <u>210</u> ft. and <u>660 P.D.S.</u> ft. | | |
| <u>Clay and Rock</u> | | <u>150</u> | <u>180</u> | Gravel pack? <u>Yes</u> Size range of material <u>1/2 Down</u> | | |
| <u>Clay and Rock 200-210 Med. Sand & Clay</u> | | <u>180</u> | <u>210</u> | 11. Static water level: _____ mo./day/yr. <u>95</u> ft. below land surface Date <u>5-1-76</u> | | |
| <u>Coarse Sand and Fine Clay</u> | | <u>210</u> | <u>240</u> | 12. Pumping level below land surfaces: <u>35</u> ft. after <u>12</u> hrs. pumping <u>750</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m. | | |
| <u>Med. Sand 240-250 Fine Sand and Clay 250-</u> | | <u>240</u> | <u>270</u> | 13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____ | | |
| <u>270</u> | | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter <u>12</u> Inches above grade | | |
| <u>Fine Sand and Clay</u> | | <u>270</u> | <u>300</u> | 15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft. | | |
| <u>Fine Sand and Clay</u> | | <u>300</u> | <u>330</u> | 16. Nearest source of possible contamination: ft. _____ Direction <u>None</u> Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| <u>Fine Sand, Sandstone, And Clay</u> | | <u>330</u> | <u>360</u> | 17. Pump: _____ Not installed Manufacturer's name <u>Worthington</u> Model number <u>12m90</u> HP <u>7.5</u> Volts _____ Length of drop pipe <u>400</u> ft. capacity <u>900</u> 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 | | |
| <u>Fine Sand, Sandstone, and Clay Rock</u> | | <u>360</u> | <u>390</u> | | | |
| <u>Fine Sand, Sandstone, and Rock</u> | | <u>390</u> | <u>420</u> | | | |
| <u>Fine Sand and Clay</u> | | <u>420</u> | <u>450</u> | | | |
| <u>Fine Sand and Clay Streaks</u> | | <u>450</u> | <u>480</u> | | | |
| | | (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. <u>Clements Irr. Dr. Co.</u> <u>330</u> Business name _____ License No. _____ Address <u>P. Box 444 Liberal, KS</u> Signed <u>[Signature]</u> Date <u>5-8-76</u> Authorized representative | | |
| Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley | | | | | | |

T 34
 R 33
 E/W
 Sec 36
 NW 1/4 SE 1/4

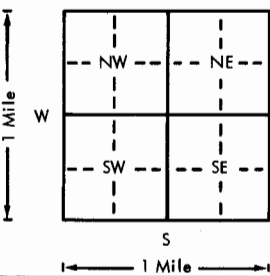
Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

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 SEWARD | Fraction NW 1/4 SW 1/4 SE 1/4 | Section number 36 | Township number T 34 S | Range number R 33 E/W |
| 2. Distance and direction from nearest town or city: Street address of well location if in city: | | | 3. Owner of well: Robert Keating R.R. or street: RFD City, state, zip code: Liberal, Kansas 67901 | | |
| 4. Locate with "X" in section below: N  W E S 1 Mile | | Sketch map: | | 6. Bore hole dia. _____ in. Completion date _____ Well depth _____ 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 type="checkbox"/> Reverse rotary | |
| Fine Sand and Clay Streaks | | 480 | 510 | 8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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 | |
| Fine Sand and Clay Streaks | | 510 | 540 | 9. Casing: Material _____ Height: Above or below Threaded _____ Welded _____ Surface _____ in. RMP _____ PVC _____ Weight _____ lbs./ft. Dia. _____ in. to _____ ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. _____ | |
| Fine Sand and Clay Streaks | | 540 | 570 | 10. Screen: Manufacturer's name _____ Type _____ Dia. _____ Slot/gauze _____ Length _____ Set between _____ ft. and _____ ft. _____ ft. and _____ ft. Gravel pack? _____ Size range of material _____ | |
| Fine Sand and Clay | | 570 | 600 | 11. Static water level: _____ mo./day/yr. _____ ft. below land surface Date _____ | |
| " " | | 600 | 630 | 12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m. | |
| " " | | 630 | 660 | 13. Water sample submitted: _____ mo./day/yr. Yes _____ No _____ Date _____ | |
| | | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter _____ Inches above grade | |
| | | | | 15. Well grouted? _____ With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From _____ ft. to _____ ft. | |
| | | | | 16. Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | | | | 17. Pump: _____ Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other | |
| | | | | (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. <i>Thomas Greg, Dept. No. 330</i> Business name _____ License No. _____ Address Box 499 Liberal, KS. Signed <i>Thomas Greg</i> Date 5-8-70 Authorized representative | | |
| Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley | | | | | |

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