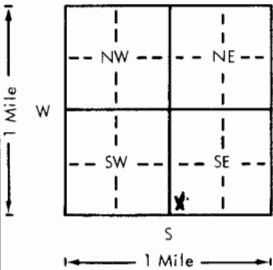


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Meade | Fraction SW 1/4 SW 1/4 SE 1/4 | Section number 30 | Township number T 31 S R 29 E W | Range number |
| 2. Distance and direction from nearest town or city: Approximately 4 1/4 miles West of Missler, Kansas. Street address of well location if in city: | | | 3. Owner of well: Edna Collingwood Trust R.R. or street: C/O Keith Zody, Box 1184 City, state, zip code: Hutchinson, Kansas 67801 | | |
| 4. Locate with "X" in section below: N W E S 1 Mile | | | Sketch map:  | | |
| 5. Type and color of material | | | From | To | 6. Bore hole dia. 26 in. Completion date 12/11/78 Well depth 467 ft. |
| See Attachment | | | 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 | | |
| | | | 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 | | |
| | | | 9. Casing: Material Steel 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 42.05 lbs./ft. Dia. 16 in. to 467 ft. depth; Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth; gage No. .250 | | |
| | | | 10. Screen: Manufacturer's name W. A. Brown Type Louvered Dia. 16" Slot gauze .100 Length 156' Set between 260-280 ft. and 280-337 ft. 340-390 ft. and 420-459 ft. Gravel pack? Yes Size range of material #1 coarse | | |
| | | | 11. Static water level: <input type="checkbox"/> mo./day/yr. 145 ft. below land surface Date 12/15/78 | | |
| | | | 12. Pumping level below land surfaces: 191 ft. after <input type="checkbox"/> hrs. pumping 1451 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 1,500 g.p.m. | | |
| | | | 13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/> | | |
| | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter 12 Inches above grade | | |
| | | | 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. | | |
| | | | 16. Nearest source of possible contamination: None ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type Observed Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| | | | 17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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: <input checked="" type="checkbox"/> Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input 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. Henkle Drilling & Sply 145 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639, Garden City, KS Signed Orma J. Richmuth Date 12/18/78 Authorized representative | | |

T 31 S R 29 E W
 Sec 30 SW 1/4 SE

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Edna E. Callingwood Trust DATE 10-6-76
 STREET ADDRESS Box 728 TEST # 5 E. Log
 CITY & STATE Hutchinson, KS DRILLER Martinez
 COUNTY Meade QUARTER SE SECTION 30 TOWNSHIP 31 RANGE 29

LOCATION 125' N. of Test #4

| % | DRILLED FOOTAGE | | Description of Strata | WELL LOCATION |
|----|-----------------|--------|-----------------------|---|
| | From | Pay To | | Static Water Level Proposed Well Depth |
| | 0 | | 3 | Top soil |
| | 3 | | 101 | Brown clay, lime rock |
| | 101 | | 115 | Cemented sand |
| | 115 | | 141 | Sand fine to med. coarse, small gravel |
| | 141 | | 150 | Brown sandy clay |
| 30 | 150 | 10 | 190 | Sand fine med. coarse, small and few med. gravel, loose, used water |
| | 190 | | 211 | Brown sandy clay |
| 30 | 211 | 11 | 240 | Sand fine to med. coarse, small gravel, loose, used water |
| 60 | 240 | 61 | 301 | Sand fine to med. coarse, small and few med. gravel, loose, used water, few white rock st. |
| 75 | 301 | 58 | 359 | Sand fine to med. coarse, small to med. gravel, loose, used water, few white rock st. |
| | 359 | | 362 | Brown sandy clay |
| 65 | 362 | 11 | 371 | Sand fine to med. coarse, small and few med. gravel, loose, used water, few white rock st. |
| | 371 | | 380 | Brown sandy clay |
| 65 | 380 | 6 | 386 | Sand fine to med. coarse, small and few med. gravel, loose, used water, few white rock st. |
| | 386 | | 410 | Brown sandy clay, lime rock st. |
| 50 | 410 | 28 | 438 | Fine sand, loose, used water, few clay st. |
| | 438 | | 442 | Brown sandy clay |
| 50 | 442 | 21 | 463 | Fine sand, loose, used water, few clay st. |
| | 463 | | 480 | Red bed |
| | | 206 | | ^{467'} TOTAL DEPTH OF WELL 465 FT. |
| | | | | Set up south Pit on west |

GARDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 PHONE 276-3278 IRRIGATION HEADQUARTERS PHONE 675-4311