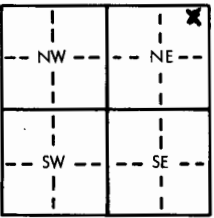


| | | | | | | | |
|---|--|--------------------------|---|---|--------------------------------|--|------------|
| 1. Location of well: | | County Haskell | Fraction NE 1/4 NE 1/4 NE 1/4 | Section number 22 | Township number T 28 | Range number S R 31 | E W |
| 2. Distance and direction from nearest town or city: Approximately 13 mi. NE of Sublette, Ks. Street address of well location if in city: | | | | 3. Owner of well: Lawrence Withers R.R. or street: City, state, zip code: Copeland, Kansas 67837 | | | |
| 4. Locate with "X" in section below: | | Sketch map: | | 6. Bore hole dia. 26 in. Completion date 6/12/79 Well depth 588 ft. | | | |
| <div style="text-align: center;">N 1 Mile W E S 1 Mile</div>  | | | | 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 checked="" type="checkbox"/> Bored <input checked="" 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 | |
| See Attachment | | | | | | 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 36.91 lbs./ft. Dia. 16 in. to 588 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gauge No. 219 | |
| | | | | | | 10. Screen: Manufacturer's name Johnson Type Continuous Dia. 16" <input checked="" type="checkbox"/> Slot gauge .100 Length 80' Set between 258-278 ft. and 318-338 ft. 368-388 ft. and 568-588 ft. Gravel pack? yes Size range of material #1 Coar | |
| | | | | | | 11. Static water level: <input type="checkbox"/> mo./day/yr. 230 ft. below land surface Date 6/12/79 | |
| | | | | | | 12. Pumping level below land surfaces: ____ ft. after ____ hrs. pumping ____ g.p.m. ____ ft. after ____ hrs. pumping ____ g.p.m. Estimated maximum yield 1800 g.p.m. | |
| | | | | | | 13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date ____ | |
| | | | | | | 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. Direction ____ 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 ____ 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 | |
| 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. Henkle Drillings&Sply. 145 Business name License No. ____ Address Bx 639 Garden City, Ks Signed Bruce J. Reichmuth Date 6/29 Authorized representative | | | |
| X Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley | | | | | | | |

DRILLERS TEST LOG

CUSTOMERS NAME Lawrence Withers DATE 6/12/79
 STREET ADDRESS _____ TEST # 1 E. LOG Yes
 CITY & STATE Copeland, Kansas DRILLER Martinez
 COUNTY Haskell QUARTER NE SECTION 22 TOWNSHIP 28 RANGE 31

LOCATION _____

(OLD HOME PLACE)

Well Location

| % | FOOTAGE | | | DESCRIPTION OF STRATA | Static Water Level _____ Proposed Well Depth <u>588</u> |
|----|---------|-----|-----|--|--|
| | From | Pay | To | | |
| | 0 | | 2 | Top soil | |
| | 2 | | 110 | Brown Clay | |
| | 110 | | 120 | Brown Clay and Limerock Sts. | |
| | 120 | | 127 | Sand Fine to Med. Coarse. | |
| | 127 | | 131 | Brown Clay | |
| | 131 | | 151 | Sand Fine to Med. Coarse with Small Gravel. | |
| | 151 | | 165 | Brown Clay with a Few Limerock Ledges. | |
| | 165 | | 200 | Sand Fine to Med. Coarse with small to Med. Gravel. Few Clay Sts. | |
| | 200 | | 226 | Sand Fine to Med. Coarse with a Few Small Gravel. Loose-Used water. | |
| | 226 | | 233 | Brown Sandy Clay. | |
| 60 | 233 | 07 | 240 | Sand Fine to Med. Coarse with Small Gravel. Loose- Used Water. | |
| 70 | 240 | 20 | 260 | Sand Fine to Med. Coarse with Small to Med. Gravel. Loose-Use Water. | |
| 60 | 260 | 19 | 279 | Sand Fine to Med. Coarse with Small Gravel. Loose- Used Water. | |
| | 279 | | 317 | Brown and Blue Clay-Sticky. | |
| 55 | 317 | 21 | 338 | Sand Fine to Med. Coarse With Few Small Gravel. Loose-Used Water. | |
| | 338 | | 352 | Brown and Blue Clay. | |
| 50 | 352 | 08 | 360 | Sand Fine to Med. Coarse. Loose-Used Water. | |
| 55 | 360 | 20 | 380 | Sand Fine to Med. Coarse with a Few Small Gravel. Loose-Used Water. | |
| 60 | 380 | 12 | 392 | Sand Fine to Med. Coarse and Small Gravel. Loose- Used Water. | |
| | 392 | | 477 | Brown Clay with a Few Limerock Sts. | |
| 50 | 477 | 21 | 498 | Sand Fine to Med. Coarse with a Few Clay Sts. Loose- Used Water. | |
| | 498 | | 569 | Brown Clay with Limerock Sts. | |
| 70 | 569 | 16 | 585 | Sand Fine to Med. Coarse, Small Brown Gravel with a Few Brown Rock Sts. Loose-Used Water. | |
| | 585 | | 600 | Brown Clay. | |
| | 600 | | 610 | Yellow Clay and Soapstone. | |
| | 610 | | 613 | Weather Shale. | |
| | — 144 — | | | Total Depth of Well-588' | |
| | | | | | |
| | | | | | |

GARDEN CITY, KS
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KS
 Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * STOCK WELLS