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 | Fraction | | Section number | | Township number | Range number | |
|---|--|---------------------------|-----|---------------------------------------|----|--|--|--------------------|
| 1. Location of well: | Kearny | SE 1/4 NE 1/4 NE | 1/4 | 27 | 7 | T 23 | R 35 | E.(W) |
| 2. Distance and dire 3 miles Streef address of wel | ection from nearest town or city: Ap NW of Deerfiel location if in city: | proximately d, Kansas. | | ner of well street: tate, zip o | | erfield, Kar | ısas 67838 | |
| 4. Locate with "X" | | Sketch map: | | | | 6. Bore hole dia 1078 in Well depth 392 ft. | . Completion date. | 8 |
| NW | NE-X | | | | | 7 Cable tool X Rotary | BoredReve | |
| W Z | E I I | | | | | Lawn (| Air conditioning Sta Dil field water Ot | ock ther |
| 3W ! | 5 | | | | | G fasing Materia Plas Threaded Welded RMP PVC | Weight | _lbs./ft. |
| 1 M | | | | T - | | Dia. <u>6</u> in. to <u>392</u> ft. de Dia. <u> </u> | pth Wall Thickness: inc | ches or |
| 5. Type and color of | f moterial | | | From | То | 10. Screen: Manufacturer's | name | |
| See Att | achment | | | | | Jet St | ream Dia. 6" | |
| \ . | | | | | | oloi) gauzeO | 40 dength 40' | |
| | | , | | | | 340 -360 ft. Gravel pack? YES Size r | and 382'-39 | Z'". Fine |
| | | | | | | 11. Static water level: 82 ft, below land so | urface Date 9/13 | /day/yr. |
| | App | | | | | 12. Pumping level below lar | | |
| | | (a, th. a) | | | | Estimated maximum yield | hrs. pumping | |
| | | | | ļ | | 13. Water sample submitted: Yes X No | Date | /day/yr. |
| | 7-1- Villa - 1 | | | | | | 12 Inches above | grade |
| | | | | | | 15. Well grouted? Yes With: X Neat cement Depth: From ft. to | Bentonite (| Concrete |
| | | | | | | 16. Nearest source of possible ft. 100 Direction | S тур сер | 1 |
| | | | | | | Well disinfected upon complete. 17. Pump: | etion? <u>X</u> Yes _ Not instolled Red Jacket | |
| | | | | | | Model number CR14B0 Length of drop pipe 23. | HP 1 Vol | s 220 g.p.m. (€ |
| | | | | | | Type: Submersible | Turbine | |
| | (Use a second | sheet if needed) | | | | Jet Centrifugal | Recipro | cating S |
| 18. Elevation: | 19. Remarks: | | | | | 20. Water well contractor's This well was drilled under r | my jurisdiction and this | report . |
| x Flat Topography: Hill | | | | | | is true to the best of my kno Henkle Dril Business name | ling&Sply | 145 Sense No. |
| Slope Upland | | | | | | Address Box 639 | Garden Cit | Y.K. 78 |
| Valley | | | | | | Authorized re | presentative | <i> ≥ 6</i> |

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DRILLERS TEST LOG

| CUSTOMERS NAME _ | Ervin Ploed | er | DATE | 9/11/78 |
|------------------|--------------------------------|------------|-----------|-----------------|
| STREET ADDRESS _ | | | TEST # | _1_E. LOG _Yes_ |
| CITY & STATE | Deerfield. | Kansas | DRILLE | R Livingston |
| COUNTY Kearny | QUARTER NE | _SECTION27 | _TOWNSHIP | 23 RANGE35 |
| LOCATION | 위 (1911 <u>) 및</u> 시 <u>계환</u> | | | |

| % | FOOTAGE | | | Static Water Level | | | | | | |
|-----------|--------------|--|--------------|---|--|--|--|--|--|--|
| | From Pay To | | | DESCRIPTION OF STRATA Proposed Well Depth | | | | | | |
| | 0 | | 2 | Top Soil | | | | | | |
| | 2 | 7 | 60 | Brown sandy clay, caliche and a few fine sand sts. | | | | | | |
| | 60 | 7 - 1 - 1 - 1 - 1 | 78 | | | | | | | |
| | 78 | | 120 | Sand fine to med coarse. | | | | | | |
| | 120 | | 125 | Brown sandy clay. | | | | | | |
| | 125 | | 152 | Sand fine to med coarse and fine clay sts. | | | | | | |
| | 152 | | 210 | Brown sandy clay and fine sand. | | | | | | |
| | 210 | | 230 | Brown sandy clay | | | | | | |
| | 230 | | 240 | Sand fine to med with clay sts. | | | | | | |
| | 240 | | | Brown clay, limerock ledges with a few fine sand st | | | | | | |
| 50 | 298 | | | Sand fine to med with a few coarse. | | | | | | |
| <u>55</u> | 316 | 11 | | Sand fine to med coarse with a few small gravel. | | | | | | |
| | 327 | | | Brown sandy clay | | | | | | |
| 65 | 338 | 22 | 360 | Sand fine to med coarse, small gravel with a few | | | | | | |
| | | | | small white rock. | | | | | | |
| | 360 | | | Brown clay and limerock. | | | | | | |
| 40 | 376 | | | Brown sandy clay and sand fine to med. | | | | | | |
| 50 | 386 | | | White rock and sand fine to med coarse. Some clay. | | | | | | |
| | 390 | | 400 | Weathered shale. | | | | | | |
| | | 65 | | | | | | | | |
| | + | | | Casing Schedule: TOTAL DEPTH OF WELL 392' | | | | | | |
| | | | 77 | 392' - 382' Perf. Set up facing South | | | | | | |
| | | | | 382' - 360' Plain Dig pit on the West | | | | | | |
| | | | | 360' - 340' Perf. #1 Fine Gravel Pack | | | | | | |
| | | | | 340' - 330' Plain | | | | | | |
| | | - | | 330' - 320' Perf. | | | | | | |
| | † | | † | 320' - 0' Plain | | | | | | |
| | | | | 6" PVC Casing | | | | | | |
| | 1 | 1 | | | | | | | | |
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| | 1 | 1 | 1 | | | | | | | |
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| | 1 | 1 | 1 | | | | | | | |
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GARDEN CITY, KS Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KS
IRRIGATION HEADQUARTERS Phone 675-4311

* * STOCK WELLS

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