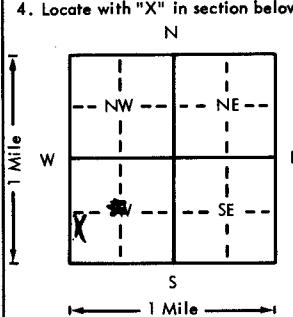


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Wichita | Fraction NW 1/4 SW 1/4 SW 1/4 | Section number 2 | Township number T 18 S | Range number R 38 NW | |
| 2. Distance and direction from nearest town or city: from Leoti, Ks., 2 north, 7 west, 9/10 of a mile NE. 500 ft. Street address of well location if in city: into the field. | 3. Owner of well: Phil Shell (Shell & Marcy) R.R. or street: City, state, zip code: Leoti, Ks. | | | | | |
| 4. Locate with "X" in section below:  | Sketch map: | | | | | |
| 5. Type and color of material | From | To | 6. Bore hole dia. 26 in. Completion date 6-11-75 Well depth 208 ft. | | | |
| | | | 7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input checked="" 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 <input checked="" type="checkbox"/> Steel Height: Above ground Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 209 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219 | | | |
| | | | 10. Screen: Manufacturer's name <input checked="" type="checkbox"/> Johnson Division Type Galv. Dia. 16" Slot/gauge <input type="checkbox"/> Length 20' Set between 185 ft. and 200 ft. Perf: 140-185 ft. and <input type="checkbox"/> ft. Gravel pack? <input checked="" type="checkbox"/> yes Size range of material 1/2" down | | | |
| | | | 11. Static water level: mo./day/yr. 138 ft. below land surface Date 6-11-75 | | | |
| | | | 12. Pumping level below land surfaces: 186 ft. after 3 hrs. pumping 349 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 350 g.p.m. | | | |
| | | | 13. Water sample submitted: mo./day/yr. Yes <input checked="" type="checkbox"/> No Date | | | |
| | | | 14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade | | | |
| | | | 15. Well grouted? <input checked="" type="checkbox"/> yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft. | | | |
| | | | 16. Nearest source of possible contamination: N/A ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? Yes <input checked="" type="checkbox"/> No | | | |
| | | | 17. Pump: Not installed Manufacturer's name <input checked="" type="checkbox"/> Peerless - FMC Model number 4986 HP 100 Volts <input type="checkbox"/> Length of drop pipe 190 ft. capacity 300 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) | | | | | | 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. Minter-Wilson Drilling Co. 208 Business name <input type="checkbox"/> Address Box 493 Garden City, Ks. Signature <input type="checkbox"/> Authorized representative <input type="checkbox"/> Date 4-30-75 |
| 18. Elevation: | 19. Remarks: | | | | | |
| Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley | | | | | | |

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

Form WWC-5

MILLER-WILSON DRILLING CO.

INCORPORATED

Drinking
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box 493 • GARDEN CITY, KANSAS 67846

4-8-75

PHILLIP SHELL
Wichita County

Location: from Leoti 2 miles north, 7 west, 9/10 miles
northeast, 500 feet into the field
NW $\frac{1}{4}$ 2-18-38

Static Water Level: 138'

Test 2

| | | |
|-----|-----|---|
| 0 | 1 | Top soil |
| 1 | 18 | Brown clay |
| 18 | 44 | Brown sandy clay - mixed brown rock (hard) |
| 44 | 50 | Fine to medium sand & coarse gravel (tight) |
| 50 | 56 | Brown sandy clay - brown rock (hard) |
| 56 | 65 | Fine to medium sand & gravel (loose) |
| 65 | 74 | Brown sandy clay |
| 74 | 86 | Firm to medium sand & gravel (tight) |
| 86 | 129 | Brown sandy clay |
| 129 | 140 | Brown sandy clay - streaks of gravel (hard) |
| 140 | 152 | Fine to medium sand & gravel (loose) |
| 152 | 158 | Gray clay |
| 158 | 174 | Fine to medium sand & gravel (loose) |
| 174 | 195 | Brown sandy clay |
| 195 | 200 | Brown yellow clay (streaks of sand) |
| 200 | 203 | Yellow clay |
| 203 | 206 | Shale |