

3-1-77

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 Gray | Fraction NE 1/4 SW 1/4 SE 1/4 | Section number 27 | Township number 28 S | Range number 28 E/W |
| 2. Distance and direction from nearest town or city: 4 south of Cimarron, Ks., 3 west, 1 3/4 south, 1/4 west, to Pivot Point, 20' south | | | 3. Owner of well: Art Scroggins R.R. or street: City, state, zip code: Cimarron, Ks. 67835 | | |
| 4. Locate with "X" in section below: N W E S 1 Mile 1 Mile | | | Sketch map: 6. Bore hole dia. 26 in. Completion date 8-1-75 Well depth 291 ft. | | |
| 5. Type and color of material | | | 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 12 in. 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 292 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 217 MHC | | |
| | | | 10. Screen: Manufacturer's name Johnson Division Type Galv. Dia. 16" Slot/gauge <input type="checkbox"/> Length 20' Set between 260 ft. and 280 ft. Perf: 100-260 ft. and 280-291 ft. Gravel pack? yes Size range of material 1/2" down | | |
| | | | 11. Static water level: <input type="checkbox"/> mo./day/yr. 61 ft. below land surface Date 8-12-75 | | |
| | | | 12. Pumping level below land surfaces: 103 ft. after 2 hrs. pumping 578 g.p.m. 136 ft. after 4 hrs. pumping 1110 g.p.m. Estimated maximum yield 1100 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 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| 17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Peerless - FMC Model number 5199 HP 100 Volts <input type="checkbox"/> Length of drop pipe 220 ft. capacity 1100 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 | | | | | |
| (Use a second sheet if needed) | | | | | |
| 18. Elevation: Topography: <input type="checkbox"/> Hill <input checked="" 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. Minter-Wilson Drilling Co. 208 Business name Box 493 Garden City, Ks. License No. <input type="checkbox"/> Address Box 493 Garden City, Ks. Signed [Signature] Date 11-20 Authorized representative | | |

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

Form WWC-5

Phone 238-2585 P.O. Box 493 GARDEN CITY, KANSAS 67846

Art Scroggins
Duane Ratzlaff (tenant)
Gray County
7-22-75

Location: 1/2 miles south of Cimarron, 3 miles west, 1 3/4 south
1/2 mile west to pivot point, 20 ft, south
SS 27-28-8

Test #1

| | | |
|-----|-----|--|
| 0 | 3 | Top soil |
| 3 | 26 | Brown sandy clay |
| 26 | 35 | Fine sand |
| 35 | 71 | Brown sandy clay |
| 71 | 180 | Fine to med. sand & gravel (loose) |
| 100 | 115 | Fine to med. sand & gravel with coarse gravel |
| 115 | 123 | Brown sandy clay |
| 123 | 126 | Fine to med. sand & gravel (loose) |
| 126 | 138 | Brown & white sandy clay |
| 138 | 151 | Brown & white sandy clay mixed with white rock |
| 151 | 171 | Fine to med. sand & gravel (loose) |
| 171 | 227 | Brown sandy clay |
| 227 | 291 | Fine to med. sand & gravel (loose) |
| 291 | 295 | Yellow & gray clay |
| 295 | 300 | Shale |

Static Water Level: 70