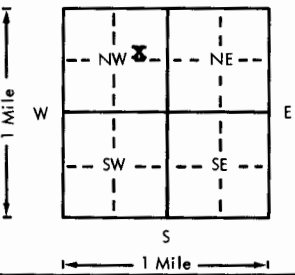


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 SW 1/4 NE 1/4 NW 1/4	Section number 23	Township number T 25 S R 28	Range number 28
2. Distance and direction from nearest town or city: 3 1/2 north of Cimarron, 1 west, 3/4 north, 1/2 east			3. Owner of well: Dorothy English Estate R.R. or street: 6321 Casiz City, state, zip code: El Paso, Texas 79912		
4. Locate with "X" in section below: Sketch map: 			6. Bore hole dia. 26 in. Completion date 1-27-77 Well depth 273 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: <u>Above or below</u> 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 274 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 Johnson Type galv. Dia. 16" Slot/gauge <input type="checkbox"/> Length 20 ft. Set between 240 ft. and 260 ft. Perf: 180-240 ft. and 260-273 ft. Gravel pack? yes Size range of material 1/2" down		
			11. Static water level: <input type="checkbox"/> mo./day/yr. 127 ft. below land surface Date 1-14-77		
			12. Pumping level below land surfaces: 179 ft. after 2 hrs. pumping 600 g.p.m. 202 ft. after 4 hrs. pumping 850 g.p.m. Estimated maximum yield 850 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 type="checkbox"/> Bentonite <input checked="" 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 Customer's 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: Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks: Customer furnished the pump.		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. Winter-Wilson Drlg. Co. 208 Business name License No. Address Box A Garden City, Ks. <i>[Signature]</i> Date 5-20-77 Authorized representative		

25
 28
 23
 Sec
 1/4
 1/4
 1/4
 1/4
 NW

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

Form WWC-5



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LEO LEATHERWOOD
GRAY COUNTY
12-14-76

Location: NW 23-25-28 4 miles north 1 mile
west 3/4 miles north 1/4 miles east
from Cimarron 20 Ft. south of
pivot.

Static Water Level- 126'

Test #1

0	2	Top soil
2	15	Brown clay
15	62	Brown sandy clay
62	83	Brown sandy clay mixed white rock hard
83	102	Fine to med. sand and gravel hard pull down
102	123	Fine to med. sand and gravel
123	137	Brown sandy clay
137	147	Fine to med. sand and gravel 10% clay
147	170	Brown sandy clay mixed white rock
170	178	Brown sandy clay mixed small gravel
178	201	Med. sand to med. coarse gravel mixed white rock'
201	213	Brown clay
213	231	Fine to med. sand Loose
231	240	Fine to med. sand and gravel mixed white and yellow rock small clay streak
240	245	Fine to med. sand and gravel mixed white and yellow rock
245	263	Med. sand to med. coarse gravel mixed white yellow rock Loose
263	266	Yellow and shale

T.D. 273