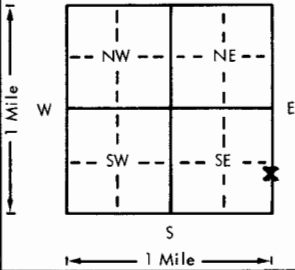


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 Kearny Co.	Fraction 1/4 SE 1/4 1/4	Section number 2	Township number T 25 S. S R	Range number R 36 W. E/W		
2. Distance and direction from nearest town or city: 2 miles south of Lakin, Ks. 1 1/2 mile East Street address of well location if in city: 1/4 North			3. Owner of well: Richard Lucas R.R. or street: City, state, zip code: Lakin, Kansas 67860					
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 6-30-78 Well depth 273 ft.		
5. Type and color of material			7. Cable tool ___ Rotary ___ Driven ___ Dug ___ Hollow rod ___ Jetted ___ Bored <input checked="" type="checkbox"/> Reverse rotary			8. Use: ___ Domestic ___ Public supply ___ Industry <input checked="" type="checkbox"/> Irrigation ___ Air conditioning ___ Stock ___ Lawn ___ Oil field water ___ Other		
			9. Casing: Material Steel Height: Above or below Threaded ___ Welded <input checked="" type="checkbox"/> Surface 1 ft. in. RMP ___ PVC ___ Weight 36.87 lbs./ft. Dia. 16 in. to 273 ft. depth Wall Thickness: inches or Dia. ___ in. to ___ ft. depth gage No. 219			10. Screen: Manufacturer's name Johnson Type Johnson Calv. D 100 16" Slot/gauze 80-170 Perfor. length Set between 190-190 ft. Screen 190-193 Perf. ft. and ___ ft. Gravel pack? <input checked="" type="checkbox"/> Yes Size range of material 1/4 to 5/8		
			11. Static water level: ___ mo./day/yr. 26 ft. below land surface Date 5-26-78			12. Pumping level below land surfaces: 50 ft. after 2 hrs. pumping 1000 g.p.m. 66 ft. after 2 hrs. pumping 1525 g.p.m. Estimated maximum yield 1500 g.p.m.		
			13. Water sample submitted: ___ mo./day/yr. ___ Yes <input checked="" type="checkbox"/> No Date ___			14. Well head completion: ___ Pitless adapter 1 ft. inches above grade		
			15. Well grouted? <input checked="" type="checkbox"/> Yes With: ___ Neat cement ___ Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.			16. Nearest source of possible contamination: ft. ___ Direction N/A Type ___ Well disinfected upon completion? ___ Yes <input checked="" type="checkbox"/> No		
			17. Pump: ___ Not installed Manufacturer's name Could Model number 14" JMC HP 125 Volts ___ Length of drop pipe 160 ft. capacity 1200 p.m. Type: ___ Submersible <input checked="" type="checkbox"/> Turbine ___ Jet ___ Reciprocating ___ Centrifugal ___ Other			18. Elevation:		
			(Use a second sheet if needed)			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 Drlg. 208 Business name License No. Address Box A, Garden City, KS Signature <i>Richard Lucas</i> Date 5-9-78 Authorized representative			21. Topography: ___ Hill ___ Slope ___ Upland <input checked="" type="checkbox"/> Valley		

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ON DRILLING CO.
INCORPORATED

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1000
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Phone 276-8269 P.O. Box A WADSWORTH, KANSAS 66204

DICK LUCAS
KEARNY COUNTY
3-22-78

Location: SE 2-25-36 Approx. 600 ft. south east of No. 2

Static Water Level 20'

Test #3		
0	1	Top soil
1	4	Brown clay
4	40	Med. to coarse gravel (Loose)
40	50	Brown clay
50	58	Fine to med. sand and gravel 30% clay
58	80	Brown clay
80	95	Fine to med. sand and gravel 10% clay (Loose)
95	101	Brown clay
101	110	Fine to med. sand and gravel (Loose) 10% clay
110	158	Fine to med. sand and gravel (Loose)
158	165	Brown clay
165	191	Fine to med. sand and gravel (Loose)
191	203	Brown clay (Tight)
203	215	Fine to med. sand and gravel 15% clay (Loose)
215	225	Brown sandy clay
225	240	Fine to med. sand and fine gravel 10% clay (Loose)
240	246	Fine to med. sand and gravel (Loose)
246	260	Fine to med. sand and fine gravel 10% clay (Loose)
260	273	Fine to med. sand and gravel (Loose)
273	290	Brown gray and yellow clay (Hard)

Pat. 46-78 CR # 612