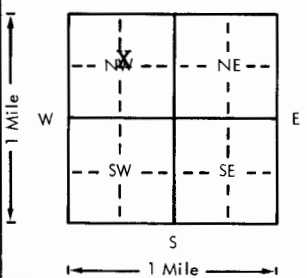


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Stevens	Fraction 1/4 1/4 NW 1/4	Section number 15	Township number T 31 S R 35 E/W	Range number
2. Distance and direction from nearest town or city: 1 1/2 East of Cave, KS			Owner of well: Joe Sheffield			
Street address of well location if in city:			R.R. or street: Moscow, Kansas 67952			
City, state, zip code:						
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 11-1-77 Well depth 414 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 type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary		
5. Type and color of material		From	To	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 Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 1 ft. in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 414 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 Johnson Type Johnson Galv. D100-16" Slot/gauze 0-290 Plain and 290-330 Perf. Set between 330-340 Screen 340-395 ft. Perf. 395-405 Screen and 405-414 Perf. ft. Gravel pack? yes Size range of material 3/4 to 5/8		
				11. Static water level: <input checked="" type="checkbox"/> mo./day/yr. 274 ft. below land surface Date 8-3-77		
				12. Pumping level below land surfaces: 295 ft. after 2 hrs. pumping 900 g.p.m. 304 ft. after 4 hrs. pumping 1225 g.p.m. Estimated maximum yield 1225 g.p.m.		
				13. Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date		
				14. Well head completion: <input type="checkbox"/> Pitless adapter 1 ft. 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: ft. <input type="checkbox"/> Direction N/A Type <input type="checkbox"/> <input checked="" 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 Could 4 stg. 14" Model number Customers Pump Volts Length of drop pipe 360 ft. capacity 1200 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		
18. Elevation:		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 208 Business name License No. Address Box A, Garden City, KS 67846 Signed [Signature] Date 5-31-77 Authorized representative		

The
Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
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Complete Installation
and Repairing

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

JOE SHEFFIELD
STEVENS COUNTY
7-21-77

Location: NW 15-31-35 2 miles east of cave 1 south $\frac{1}{2}$
west on south side of road 110 east of well

Static Water Level- 250

Test #1

0	6	Top soil
6	70	Brown clay
70	76	Fine sand
76	80	Brown sandy clay
80	108	Brown clay
108	117	Fine sand
117	134	Brown clay
134	148	Fine to med. sand and gravel Loose
148	156	Fine to med. sand and gravel 10% clay Loose
156	337	fine to med. sand and gravel Loose
337	343	Brown sandy clay
343	362	Fine to med. sand
362	370	Brown clay
370	377	Fine to med. sand and fine gravel
377	386	Brown clay
386	395	Fine to med. sand not to good
395	412	Fine to med. sand and gravel Loose
412	422	Brown clay small gravel Layer
422	440	Brown clay mixed with rock No good
440	446	Brown clay yellow clay Hard
446	460	Brown clay yellow clay mixed with red rock
		Hard pull down
		T.D. 414
		290' Plain
		40' Perf
		10' Screen
		55' Perf
		10' Screen
		4' Perf