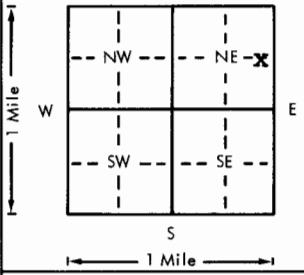


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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 SE 1/4 NE 1/4	Section number 27	Township number T 27 S	Range number R 30	Block number E 1/4		
2. Distance and direction from nearest town or city:	From the west edge of Copeland, 9 1/2 north, Street address of well location if in city: 2 1/2 east, 1/2 south.		3. Owner of well: R.R. or street: City, state, zip code:	Ira Ullom Montezuma, Ks. 67867				
4. Locate with "X" in section below:	Sketch map: 		6. Bore hole dia. 26 in. Completion date 6-14-77 Well depth 360 ft.					
5. Type and color of material	From	To	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 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 361 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/gauze <input type="checkbox"/> Length 20 ft. Set between 330 ft. and 350 ft. Perf: 140-210 ft. and 300-330 350-360 Gravel pack? YES Size range of material 1/2" down			
				11. Static water level: 123 ft. below land surface Date 5-19-77 129 ft. after 2 hrs. pumping 700 g.p.m. 133 ft. after 4 hrs. pumping 1325 g.p.m. Estimated maximum yield 1325 g.p.m.	12. Pumping level below land surfaces: 129 ft. after 2 hrs. pumping 700 g.p.m. 133 ft. after 4 hrs. pumping 1325 g.p.m. Estimated maximum yield 1325 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 12 inches above grade			
				15. Well grouted? <input checked="" type="checkbox"/> 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 Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
				17. Pump: Not installed Manufacturer's name Goulds - US Pump Model number 14.1111C HP 200 Volts <input type="checkbox"/> Length of drop pipe 200 ft. capacity 1200 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	18. Elevation: 2730 ft. Topography: <input type="checkbox"/> Hill <input checked="" type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley			
(Use a second sheet if needed)				19. Remarks:  Minter-Wilson Drilling Co. 208 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address Box A Garden City, Ks. Signature <input type="checkbox"/> Date <input type="checkbox"/> Authorized representative	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.			

16  
Professional

# MINTER-WILSON DRILLING CO.

INCORPORATED

Oil and  
Gas Drilling  
Water Well Drilling  
Construction and  
Land Surveying

Phone 276-3269 • P.O. Box A • GARDEN CITY, KANSAS 67846

## IRA L. ULLOM GRAY COUNTY

Location: N $\frac{1}{2}$  27-27-30 4 miles east of Channel 13  
1 $\frac{1}{2}$  north  $\frac{1}{2}$  mile east

Static Water Level- 97

#1

0	1	Top soil
1	14	Brown clay
14	34	Fine sand
34	96	Brown clay
96	177	Fine to med. sand and gravel (Loose)
177	185	Brown sandy clay 30% gravel
185	200	Fine to med. sand and gravel (Loose)
200	207	Brown sandy clay
207	212	Fine to med. sand and gravel (Loose)
212	230	Brown clay
230	260	Brown clay streaks of white rock (Tight)
260	284	Brown sandy clay streaks of fine to med. sand 30%
284	290	Fine to med. sand (No Good)
290	301	Fine to med. sand 15% clay
301	305	Brown clay
305	328	Fine to med. sand and fine gravel 10% clay (Tight)
328	359	Fine to med. sand and gravel (Loose)
359	368	Brown gray and yellow clay (Tight)
368	387	Brown gray and yellow clay with brown rock (Hard)
387	390	Shale (Hard)

T.D.	360
140	Plain
70	Perf.
90	Plain
30	Perf.
20	Screen
10	Perf