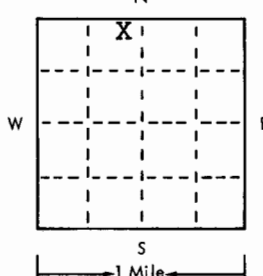


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

T R EW sec 1/4 1/4 1/4 No.

Kansas State Dept. Of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County Seward	Township name	Fraction NE, NE, NW	Section number 27	Town number 31S	Range number 31W
Distance and direction from nearest town or city: Approx. 5 Miles west & 4 miles North of Plains Street address of well location if in city:				3 Owner of well: O.M. Fricke Address: Montezuma Kansas		
Locate with "X" in section below: N  W E S 1 Mile				Sketch map:		
2 Type and color of material				From	To	4 Well depth: 410 ft. Date of completion 3/25/75 Well diameter 28 in.
Well drilled near TH 1-75 which is located						5 <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
at the NE Corner of the NW ¹ / ₄ , Sec. 27, T31S,						6 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"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>
R31W, Seward County, Kansas						7 Casing: Material Stl. Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. Diam. 16" Weight 37 lbs./ft. 16 in. to 410 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No in. to ft. depth
						8 Screen: Manufacturer Brown & Doerr Type Louver Dia. 16" Slot/gauze 1/8" Length 213' Set between 197 ft. and 410 ft. Fittings: 1-9 MM Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material
						9 Static water level: 173 ft. below land surface Date 4-12-75
						10 Pumping level below land surfaces: 193 ft. after 1/2 hrs. pumping 1865 g.p.m. 201 ft. after 1 hrs. pumping 2420 g.p.m. Estimated maximum yield 3,000 g.p.m.
						11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date
						12 Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> Inches above grade
						13 Well grouted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From 0 ft. to 10 ft.
						14 Nearest source of possible contamination: Unk ft. Direction Type Well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
						15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name Model number HP Volts Length of drop pipe ft. capacity g.p.p. 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)						
16 Remarks: elevation Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley				17 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. Layne-Western Co. Business name License No. Address Garden City, Ks. Signed R. L. Vincent Date 19 May 75 Authorized representative		

Forward the white, blue and pink copies to the Kansas State Dept. Of Health.

Form WWC-5

TEST HOLE REPORT

Layne-Western Company, Inc.



WATER SUPPLY SERVICES SINCE 1924

TEST DRILLING • WATER WELLS • PUMPS

P.O. Box 686 - W. Hwy. 50

Garden City, Kansas 67846

Contract Name O.M. Fricke

Job No. K-433

Date 2-4-75

City Montezuma

State Kansas

Driller Gill

TEST HOLE

No. 1-75

Location of Test Hole _____

N.E. Corner

1/4 NW 1/4 Sec. 27 of T. 31S,

R. 31W, Seward Co., Kansas.

Elevation of Test Hole _____

Static Water Level 185

Measured _____ Hours After Completion

From	To	Description of Strata	Water Bearing
0	2	Topsoil	
2	23	Green clay	
23	56	Tan clay	
56	60	Fine to coarse sand and caliche	
60	97	Tan and red clay	
97	103	Sandy clay	
103	180	Fine to coarse sand medium gravel with clay streaks	
180	278	Fine to coarse sand medium to coarse gravel	
278	282	Tan and green clay	
282	318	Fine to coarse sand medium to coarse gravel	
318	360	Blue clay	
360	378	Fine to coarse sand medium gravel	
378	381	Blue clay	
381	410	Fine to coarse sand medium gravel	
410	440	Tan and white clay with limestone mixed	

Remarks: