

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 Grant	Township name	Fraction N$\frac{1}{2}$, NW$\frac{1}{4}$	Section number 22	Town number T 28 S	Range number R 38 W
Distance and direction from nearest town or city: 5 3/4 west & 1 3/4 north of Ulysses			3 Owner of well: R. K. Squire 126 Valle Verde Court Danville, California			
Street address of well location if in city:			Address:			
Locate with "X" in section below: N W E S 1 Mile			Sketch map: Well Drilled 7-16-75			4 Well depth: 555 ft. Date of completion 7-21-75 Well diameter 26 in.
2 Type and color of material			From To			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
						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"/>
						7 Casing: Material Steel Height: above below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. Diam. 16 in. to 555 ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ in. to _____ ft. depth
						8 Screen: Manufacturer _____ Type Mill Slot Dia. 16" Slot/gauze .060 Length 115' Set between 440 ft. and 555 ft. 1/4 to 1/8 Fittings: _____ Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material _____
						9 Static water level: 285 ft. below land surface Date 7-21-75
						10 Pumping level below land surfaces: 380 ft. after _____ hrs. pumping 983 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.
						11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____
						12 Well head completion: 12 <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade
						13 Well grouted? <input checked="" type="checkbox"/> Yes <input 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: none observed ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
(use a second sheet if needed)			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			
16 Remarks: elevation Topography: <input type="checkbox"/> Hill Flat <input type="checkbox"/> Slope <input 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. Henkle Drilling & Supply 145 Business name _____ License No. _____ Address Box 639 Garden City, KS Signed James V. Henkle Date 7/29/75 Authorized representative			

DRILLERS TEST LOG

CUSTOMERS NAME R. K. Squire DATE 4-23-75
 STREET ADDRESS 126 Valle Verde Court TEST # 5 B.L.
 CITY & STATE Danville, California DRILLER Livingston
 COUNTY Grant QUARTER NW SECTION 22 TOWNSHIP 28 RANGE 38

LOCATION 100 ft. north of Test #2.

Well location

%	DRILLED FOOTAGE			Description of Strata	Static Water Level
	from	Pay	to		Proposed Well Depth
	0		3	Top Soil	
	3		60	Clay calache, & few sand st.	
	60		70	Sand, fine small	
	70		80	Brown sandy clay & fine sand st.	
	80		117	Sand, fine small & few clay st.	
	117		160	Brown sandy clay & fine sand	
	160		177	Brown clay	
	177		200	Sand fine small & few clay st.	
	200		226	Brown sandy clay, linerock ledges & few fine sand st.	
65	226	19	245	Sand fine to med. coarse, small to large gravel, cemented in places.	
	245		300	Brown sandy clay, linerock ledges & few fine sand st.	
	300		316	Brown sandy clay & sand fine to med. st.	
	316		320	Brown clay	
55	320	10	330	Sand fine to med. coarse, fine small gravel	
40	330	13	343	Sand fine to med. & few clay st.	
	343		348	Brown clay	
70	348	22	370	Sand fine to med. coarse, small brown gravel.	
75	370	37	407	Sand fine to med. coarse, small to med. brown gravel, brown rock & linerock. Drills tight & rough in places.	
	407		410	Clay	
Good	410	16	426	Sandstone & soapstone st. Used lots of water	
	426		432	Soapstone	
	432		443	Weathered shale	
	443		460	Shale & dakota st. Used water - soapstone	
Very Good	460		480	Soapstone & dakota st.	
Good	480	65	545	White dakota & soapstone, cheyennes dakota, used lots of water, drills loose in places	
Fair	545	09	553	Soapstone & Dakota	
	553		560	Red Bed	
				Total Depth of Well - 555 ft.	
				Set up south	
				Dig pit on the west.	
				191	