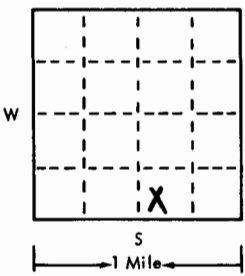


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$	Section number 5	Town number T 28 S	Range number R 38 W
Distance and direction from nearest town or city: 4 north & 7 $\frac{1}{2}$ west of Ulysses Street address of well location if in city:				3 Owner of well: Herman Cockreham Address: Johnson, Kansas		
Locate with "X" in section below: N  W E S 1 Mile		Sketch map: Well drilled 7-2-75		4 Well depth: 425 ft. Date of completion 7-16-75 Well diameter 26 in.		
2 Type and color of material		From		To		5 ☐ Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☒ Reverse rotary
						6 Use: ☐ Domestic ☐ Public supply ☐ Industry ☒ Irrigation ☐ Air conditioning ☐ Commercial ☐ Test well
						7 Casing: Material Steel Height: above/below Threaded ☐ Welded ☒ Surface 12 in. Diam. 16 in. Weight 36 lbs./ft. 16 in. to 425 ft. depth Drive shoe? ☐ Yes ☒ No
						8 Screen: Manufacturer Johnson Type Continuous Dia. 16" Slot/gauze .150 Length 60' Set between 380 ft. and 420 ft. Fittings: 250' & 270' 1/4 178 Gravel pack ☒ Yes ☐ No Size range of material
						9 Static water level: 149 ft. below land surface Date 7-9-75
						10 Pumping level below land surfaces: 235 ft. after hrs. pumping 1450 g.p.m. ft. after hrs. pumping g.p.m. Estimated maximum yield g.p.m.
						11 Water sample submitted: ☐ Yes ☒ No Date
						12 Well head completion: 12 ☐ Pitless adapter ☐ Inches above grade
						13 Well grouted? ☒ Yes ☐ No ☐ Neat cement ☒ Bentonite Depth: From 0 ft. to 10 ft.
						14 Nearest source of possible contamination: none observed ft. Direction Type Well disinfected upon completion? ☐ Yes ☒ No
(use a second sheet if needed)				15 Pump: ☐ Not installed Manufacturer's name Johnston Model number 14CC HP Volts Length of drop pipe 365 ft. capacity 1450 g.p.m. Type: ☐ Submersible ☒ Turbine ☐ Jet ☐ Reciprocating ☐ Centrifugal ☐ Other		
				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 J. Henkle Date 7/28/75 Authorized representative		
16 Remarks: elevation Topography: ☐ Hill ☐ Slope Flat ☐ Upland ☐ Valley						

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Herman Cockreham DATE 6-18-75
STREET ADDRESS _____ TEST # 1 E.L.
CITY & STATE Johnson, Kansas DRILLER Livingston
COUNTY Grant QUARTER SE SECTION 5 TOWNSHIP 28 RANGE 38

LOCATION SW corner of the SE $\frac{1}{4}$
20" gas line 22 ft. south, 1 $\frac{1}{4}$ gas line 22 ft. north, 1 $\frac{1}{4}$ gas line 33 ft. west

%	DRILLED From	FOOTAGE Pay To	Description of Strata
	0	2	Top soil
	2	45	Brown sandy clay & fine (few) sand st.
	45	100	Sand fine to small & clay st.
	100	140	Brown clay & sand st.
	140	146	Sand fine to med.
	146	180	Brown clay & fine sand st.
	180	216	Brown sandy clay & fine sand.
	216	236	Brown sandy clay, limerock ledges & fine sand st.
70	236	274	Sand fine to med coarse, small to large gravel, cemented ledges.
	274	310	Brown sandy clay & fine sand.
40	310	320	Sand fine to med & clay st.
	320	336	Brown sandy clay, few limerock ledges & fine sand st.
50	336	343	Sand fine to med coarse.
	343	376	Brown clay, sticky.
80	376	422	Sand fine to med coarse, small to med brown gravel & brown rock.
	422	437	Yellow & brown clay & shale st.
	437	510	Weathered shale.
	510	520	White dakota & shale.
	520	540	Shale & yellow soapstone, firm.
			Total Depth of Well - 425 ft.
			Set up east
			Pit on the south
			Move well location north of test hole to clear gas line on the south.

GARDEN CITY, KANSAS
PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****