

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

6-22-76

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

WATER WELL RECORD
KSA 82a-1201-1215

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

SWSWSW 32 345

1 Location of well:	County <u>Cowley</u>	Township name <u>Bolton</u>	Fraction <u>NORTH SIDE OF REFINERY</u> <u>100' NORTH OF TANK</u>	Section number <u>32</u>	Town number <u>345</u>	Range number <u>L-29</u> <u>4E</u>
Distance and direction from nearest town or city:			3 Owner of well: <u>APCO REFINERY</u> Address: <u>1400 S. M ST</u> <u>ARKANSAS CITY, KANSAS</u>			
Locate with "X" in section below:		Sketch map:		4 Well depth: <u>90'</u> ft. Date of completion <u>5-20-76</u> Well diameter <u>32</u> in.		
		<p style="font-size: 1.2em;">S.E. CORNER of ARKANSAS CITY, MIDWAY ON THE NORTH SIDE OF APCO REFINERY GROUNDS</p>		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		
2 Type and color of material		From		To		
<u>1'-12' Soil</u>						
<u>12'-29' COARSE CLEAN SAND</u>						
<u>29'-30' CLAY</u>						
				6 Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input checked="" type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/>		
				7 Casing: Material <u>STEEL</u> Height: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>18</u> in. Diam. _____ Weight _____ lbs./ft. _____ <u>12</u> in. to <u>90</u> ft. depth Drive shoe? <input type="checkbox"/> Yes <input type="checkbox"/> No _____ in. to _____ ft. depth		
				8 Screen: Manufacturer <u>DOERR</u> Type <u>steel</u> Dia. <u>12"</u> Slot/_____ Length <u>8'</u> Set between <u>32</u> ft. and <u>30</u> ft. _____ Fittings: _____ Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <u>Coarse Sand</u>		
				9 Static water level: <u>16</u> ft. below land surface Date <u>MAY 20, 1976</u>		
				10 Pumping level below land surfaces: <u>18</u> ft. after <u>4</u> hrs. pumping <u>300</u> g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>300</u> 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 type="checkbox"/> Inches above grade <u>18"</u>		
				13 Well grouted? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> _____ Depth: From <u>0</u> ft. to <u>10</u> ft.		
				14 Nearest source of possible contamination: ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" 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.m.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 _____ <u>Crane will install pump. Well will be used only for refinery use. Water is not fit for human use.</u>				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. <u>HUNT DRILLING Co 249</u> Business name _____ License No. _____ Address <u>R# 2 ARKANSAS CITY KS</u> Signed <u>Walter A Hunt</u> Date <u>May 25, 1976</u> Authorized representative		

34 4E 32 SWSWSW