

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

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

1 Location of well:	County Cowley	Township name Bolton	Fraction SW 4	Section number 32	Town number 84 S	Range number 4 E
Distance and direction from nearest town or city: Street address of well location if in city: 1700 South M St				3 Owner of well: APCO REFINERY Address: ARKANSAS CITY KANSAS 67005		
Locate with "X" in section below: N W E S 1 Mile				4 Well depth: 33' ft. Date of completion 12-15-76 Well diameter 32 in.		
2 Type and color of material				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 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"/>		
1'-10' Soil & fine sand. 10'-19' Medium fine sand. 20'-23' Medium sand. 24'-29' Very coarse clean sand. 30'-31' Medium sand 32-33 Very coarse sand & rocks, Rocks were so numerous and large that drilling was stopped at 33'				7 Casing: Material STEEL Weight: above/below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 48" in. Diam. 16" in. to 21' ft. depth Drive shoe? <input type="checkbox"/> Yes <input type="checkbox"/> No _____ in. to _____ ft. depth		
				8 Screen: Manufacturer DUERR Type 55 101 Dia. 16" Slot/gauze 1/8" Length 12' Set between 21 ft. and 33 ft. Fittings: Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material 3/4" X 10 MESH		
16 Remarks: elevation Owner wished to grant well put in concrete Base and install his own pump. Water to be used for refinery use only, Water had petroleum odor + taste, Unsafe for human use. Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley				9 Static water level: 22' 6" ft. below land surface Date 12-10-76		
				10 Pumping level below land surfaces: 24' 8" ft. after 2 hrs. pumping 400 g.p.m. 27' 11" ft. after 2 hrs. pumping 500 g.p.m. Estimated maximum yield _____ g.p.m.		
(use a second sheet if needed)				11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____		
				12 Well head completion: 48" <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade		
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. HUNT DRILLING Co 249 Business name License No. Address ARKANSAS CITY Signed Walter Hunt Date 1-2-77 Authorized representative				13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Depth: From + ft. to 10 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.p.m. 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				17 (continued)		
				17 (continued)		

34 4E32 SW