

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:		Fraction County: <u>BUTLER</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>3510 SW 20TH STREET</u> <u>EL DORADO, KS 67042</u>	Section Number <u>8</u>	Township No. <u>T 36 S</u>	Range Number <u>R 5 E</u> <input checked="" type="checkbox"/> W																		
		Global Positioning System (GPS) information: Latitude: <u>37.7978</u> (in decimal degrees) Longitude: <u>-96.9028</u> (in decimal degrees) Elevation: Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27																					
2 WATER WELL OWNER: <u>SHELL OIL PRODUCTS INC</u> RR#, Street Address, Box #: <u>P.O. BOX 1087</u> City, State, ZIP Code : <u>HUFFMAN, TX 77336</u> <u>581-324-5921</u>		Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input checked="" type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input checked="" type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: <table border="1" style="margin-left: auto; margin-right: auto;"><tr><td style="text-align: center;">W</td><td style="text-align: center;">NW</td><td style="text-align: center;">NE</td></tr><tr><td style="text-align: center;"> </td><td style="text-align: center;"> </td><td style="text-align: center;"> </td></tr><tr><td style="text-align: center;">SW</td><td style="text-align: center;">X</td><td style="text-align: center;">SE</td></tr><tr><td style="text-align: center;">S</td><td style="text-align: center;">1 mile</td><td></td></tr></table>	W	NW	NE				SW	X	SE	S	1 mile		4 DEPTH OF COMPLETED WELL <u>28</u> ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: <u>7.67</u> ft. below land surface measured on mo/day/yr. <u>6/25/10</u> Pump test data: Well water was ft. after hours pumping gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter in. to ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Other (Specify) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well <u>M.W. 46</u> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No										
W	NW	NE																					
SW	X	SE																					
S	1 mile																						
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded Casing diameter in. to <u>8</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface in., Weight lbs./ft., Wall thickness or gauge No. <u>SCH. 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <table style="margin-left: auto; margin-right: auto;"><tr><td><input type="checkbox"/> Steel</td><td><input type="checkbox"/> Stainless Steel</td><td><input checked="" type="checkbox"/> PVC</td><td><input type="checkbox"/> Other (Specify)</td></tr><tr><td><input type="checkbox"/> Brass</td><td><input type="checkbox"/> Galvanized Steel</td><td><input type="checkbox"/> None used (open hole)</td><td></td></tr></table>						<input type="checkbox"/> Steel	<input type="checkbox"/> Stainless Steel	<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> Other (Specify)	<input type="checkbox"/> Brass	<input type="checkbox"/> Galvanized Steel	<input type="checkbox"/> None used (open hole)											
<input type="checkbox"/> Steel	<input type="checkbox"/> Stainless Steel	<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> Other (Specify)																				
<input type="checkbox"/> Brass	<input type="checkbox"/> Galvanized Steel	<input type="checkbox"/> None used (open hole)																					
SCREEN OR PERFORATION OPENINGS ARE: <table style="margin-left: auto; margin-right: auto;"><tr><td><input type="checkbox"/> Continuous slot</td><td><input checked="" type="checkbox"/> Mill slot</td><td><input type="checkbox"/> Gauze wrapped</td><td><input type="checkbox"/> Torch cut</td><td><input type="checkbox"/> Drilled holes</td><td><input type="checkbox"/> None (open hole)</td></tr><tr><td><input type="checkbox"/> Louvered shutter</td><td><input type="checkbox"/> Key punched</td><td><input type="checkbox"/> Wire wrapped</td><td><input type="checkbox"/> Saw cut</td><td><input type="checkbox"/> Other (specify)</td><td></td></tr></table>						<input type="checkbox"/> Continuous slot	<input checked="" type="checkbox"/> Mill slot	<input type="checkbox"/> Gauze wrapped	<input type="checkbox"/> Torch cut	<input type="checkbox"/> Drilled holes	<input type="checkbox"/> None (open hole)	<input type="checkbox"/> Louvered shutter	<input type="checkbox"/> Key punched	<input type="checkbox"/> Wire wrapped	<input type="checkbox"/> Saw cut	<input type="checkbox"/> Other (specify)							
<input type="checkbox"/> Continuous slot	<input checked="" type="checkbox"/> Mill slot	<input type="checkbox"/> Gauze wrapped	<input type="checkbox"/> Torch cut	<input type="checkbox"/> Drilled holes	<input type="checkbox"/> None (open hole)																		
<input type="checkbox"/> Louvered shutter	<input type="checkbox"/> Key punched	<input type="checkbox"/> Wire wrapped	<input type="checkbox"/> Saw cut	<input type="checkbox"/> Other (specify)																			
SCREEN-PERFORATED INTERVALS: From <u>8</u> ft. to <u>28</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. ft. to ft. SAND GRAVEL PACK INTERVALS: From <u>7.5</u> ft. to <u>28</u> ft., From ft. to ft. ft. to ft. From ft. to ft., From ft. to ft. ft. to ft.																							
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>1</u> ft. to <u>7.5</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <table style="margin-left: auto; margin-right: auto;"><tr><td><input type="checkbox"/> Septic tank</td><td><input type="checkbox"/> Lateral lines</td><td><input type="checkbox"/> Pit privy</td><td><input type="checkbox"/> Livestock pens</td><td><input type="checkbox"/> Insecticide storage</td><td><input checked="" type="checkbox"/> Other (specify below) <u>PETROLEUM PIPELINES</u></td></tr><tr><td><input type="checkbox"/> Sewer lines</td><td><input type="checkbox"/> Cesspool</td><td><input type="checkbox"/> Sewage lagoon</td><td><input type="checkbox"/> Fuel storage</td><td><input type="checkbox"/> Abandoned water well</td><td></td></tr><tr><td><input type="checkbox"/> Watertight sewer lines</td><td><input type="checkbox"/> Seepage pit</td><td><input type="checkbox"/> Feedyard</td><td><input type="checkbox"/> Fertilizer storage</td><td><input type="checkbox"/> Oil well/gas well</td><td></td></tr></table>						<input type="checkbox"/> Septic tank	<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Insecticide storage	<input checked="" type="checkbox"/> Other (specify below) <u>PETROLEUM PIPELINES</u>	<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Cesspool	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Abandoned water well		<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer storage	<input type="checkbox"/> Oil well/gas well	
<input type="checkbox"/> Septic tank	<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Insecticide storage	<input checked="" type="checkbox"/> Other (specify below) <u>PETROLEUM PIPELINES</u>																		
<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Cesspool	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Abandoned water well																			
<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer storage	<input type="checkbox"/> Oil well/gas well																			
Direction from well ... <u>ALL (SEVERAL...ON SITE)</u> ... Distance from well <u>1000 ft.</u>																							
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																		
<u>0</u>	<u>7'</u>	<u>BROWN SILTY CLAY</u> <u>WITH SOME ROCK FRAGMENTS</u>	<u>0</u>	<u>1'</u>	<u>8" FLASH-MOUNT WELL PROTECTOR</u> <u>4'x2' CONCRETE PAD</u> <u>COMPLETION</u>																		
<u>7'</u>	<u>25'</u>	<u>LIMESTONE WITH CHERT</u>																					
<u>25'</u>	<u>27.5'</u>	<u>LIMESTONE WITH INTER.</u> <u>SHALE LAYERS, DECREASE</u> <u>IN CHERT</u>																					
<u>27.5'</u>	<u>28'</u>	<u>UNWEATHERED BLUE SPRINGS</u> <u>SHALE</u>																					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>6/25/10</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>788</u> . This Water Well Record was completed on (mo/day/year) <u>7/23/10</u> under the business name of <u>ROBERTS ENV. DRILLING, INC.</u> by (signature) <u>Mark Roberts</u>																							
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include <u>fee</u> of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																							