

MW-4 2011042

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>28</u>	T <u>19</u> S	R <u>13</u> E <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?

1102 Kansas Ave

2 WATER WELL OWNER:	RR#, St. Address, Box #	City, State, ZIP Code	Board of Agriculture, Division of Water Resources
	<u>Highway Oil, Inc</u>	<u>1102 Kansas Ave</u>	
	<u>Great Bend, KS</u>	<u>67530</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>14.0</u> ft. ELEVATION: <u>2-24-93</u> ft.
	Depth(s) Groundwater Encountered <u>1.8</u> ft. 2. <u>8</u> ft. 3. <u>8</u> ft.
	WELL'S STATIC WATER LEVEL <u>7.69</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>8</u> ft. after <u>8</u> hours pumping <u>8</u> gpm
	Est. Yield <u>8</u> gpm; Well water was <u>8</u> ft. after <u>8</u> hours pumping <u>8</u> gpm
	Bore Hole Diameter <u>8</u> in. to <u>8</u> ft., and <u>8</u> in. to <u>8</u> ft.
WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>X</u> No <u>X</u>	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	<u>Welded</u> <u>Flush</u>
Blank casing diameter <u>2</u> in. to <u>2</u> ft., Dia			
Casing height above land surface <u>Flush</u> in., weight <u>703</u> lbs./ft. Wall thickness or gauge No. <u>154</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	<u>3 Mill slot</u>	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>4.0</u> ft. to <u>14.0</u> ft., From <u>4.0</u> ft. to <u>14.0</u> ft.			
GRAVEL PACK INTERVALS: From <u>3.0</u> ft. to <u>14.0</u> ft., From <u>3.0</u> ft. to <u>14.0</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals: From <u>3.0</u> ft. to <u>1.0</u> ft., From <u>3.0</u> ft. to <u>1.0</u> ft., From <u>3.0</u> ft. to <u>1.0</u> ft.				
What is the nearest source of possible contamination:				
1 Septic tank	4 Lateral lines	7 Pit privy	<u>11 Fuel storage</u>	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)
Direction from well? <u>SE</u>				
How many feet? <u>300</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	1.5	Clay, silty, dark brown			
1.5	4.0	Silt, sandy, light brown			
4.0	7.0	Sand, medium grain, well sorted			
7.0	13.5	Sand, coarse to very coarse grained, moderately sorted			
13.5	14.0	Sand & gravel, very coarse			
Flush mount waiver granted 12-17-92					
for Highway Oil; KDHE 06005132					
by Don Taylor					

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-24-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>3-8-93</u> under the business name of <u>GSI</u> by (signature) <u>Allison J. Smith</u>
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INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.