

<b>1 LOCATION OF WATER WELL:</b>		Fraction	Section Number	Township Number	Range Number
County: <b>McPherson</b>		<b>NE 1/4 SE 1/4 NW 1/4</b>	<b>5</b>	<b>T 20 S</b>	<b>R 3 E</b>
Distance and direction from nearest town or city street address of well if located within city? <b>1/2 mile south of McPherson</b>					
<b>2 WATER WELL OWNER: NCRA REFINERY</b>					
RR#, St. Address, Box # : <b>BOX 1167</b>					
City, State, ZIP Code : <b>MCPHERSON, KS 67460</b>					
Board of Agriculture, Division of Water Resources Application Number:					
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION: 1412</b>			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. <b>77.17</b> ft. 2. . ft. 3. . ft.			
		WELL'S STATIC WATER LEVEL <b>77.17</b> ft. below land surface measured on mo/day/yr <b>9-9-87</b>			
		Pump test data: Well water was <b>N/A</b> ft. after . hours pumping . gpm			
		Est. Yield . gpm: Well water was . ft. after . hours pumping . gpm			
		Bore Hole Diameter <b>5 5/8</b> in. to <b>87</b> ft. and . in. to . ft.			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued . Clamped .			
1 Steel 3 RMP (SR)		Welded .			
2 PVC 4 ABS		Threaded .			
5 Wrought iron 8 Concrete tile					
6 Asbestos-Cement 9 Other (specify below)					
7 Fiberglass					
Blank casing diameter <b>2</b> in. to <b>55</b> ft. Dia . in. to . ft. Dia . in. to . ft.					
Casing height above land surface <b>48</b> in., weight . lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		12 None used (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <b>55</b> ft. to <b>80</b> ft. From . ft. to . ft.					
GRAVEL PACK INTERVALS: From <b>49</b> ft. to <b>82</b> ft. From . ft. to . ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <b>0</b> ft. to <b>31</b> ft. From <b>82</b> ft. to <b>87</b> ft. From . ft. to . ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		16 Other (specify below) <b>surrounded</b>			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	Clay			
20	30	Silt			
30	40	Clay			
40	45	Silt			
45	60	Sand			
60	69	Gravel			
69	70	Clay			
70	79	Gravel			
79	87	Clay			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>9-8-87</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>145</b> This Water Well Record was completed on (mo/day/yr) <b>9-15-87</b> under the business name of <b>Henkle Drilling &amp; Supply Co., Inc.</b> by (signature) <i>Bruce J. Reckmuth</i>					
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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					