

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stevens</u>		<u>SW 1/4 SW 1/4 NE 1/4</u>	<u>16</u>	T <u>33</u> S	R <u>37</u> E <u>N</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Corner of 5th & Main, Hugoton, KS</u>					
2 WATER WELL OWNER:		RR#, St. Address, Box # : <u>Rash Oil Co 1 Mrs. W.F. Ramsey MW#23</u>			
City, State, ZIP Code : <u>Liberal, KS</u>		Board of Agriculture, Division of Water Resources Application Number: <u>Wichita, KS 67212</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>89.87</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. .ft. 2. .ft. 3. .ft.			
		WELL'S STATIC WATER LEVEL <u>85.26</u> ft. below land surface measured on mo/day/yr			
		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 <u>8</u> in. to <u>90</u> in. to .ft. and .in. to .ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		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. No. <u>X</u> If yes, mo/day/yr sample was sub- mitted			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued . Clamped .			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .		Threaded <u>X</u>			
2 PVC 4 ABS 7 Fiberglass					
Blank casing diameter <u>2</u> in. to <u>70</u> ft. Dia. in. to .ft. Dia. in. to .ft.		Casing height above land surface <u>1716</u> lbs./ft. Wall thickness or gauge No. <u>154</u>			
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 <u>Saw cut</u> 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		10 Other (specify)			
2 Louvered shutter 4 Key punched 7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>90</u> ft. From .ft. to .ft.					
GRAVEL PACK INTERVALS: From <u>68</u> ft. to <u>90</u> ft. From .ft. to .ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>65</u> ft. From <u>65</u> ft. to <u>68</u> 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		12 Fertilizer storage 16 Other (specify below) <u>Contaminated site</u>			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Top soil</u>			
<u>1</u>	<u>5</u>	<u>Clay, soft Brown</u>			
<u>5</u>	<u>15</u>	<u>Clay, med Brown</u>			
<u>15</u>	<u>20</u>	<u>Clay, Brown, moist</u>			
<u>20</u>	<u>25</u>	<u>Clay, Brown, very stiff</u>			
<u>25</u>	<u>30</u>	<u>Fine sand w/ silt</u>			
<u>30</u>	<u>36</u>	<u>Very soft fine Brown sand</u>			
<u>36</u>	<u>40</u>	<u>med to coarse sand</u>			
<u>40</u>	<u>45</u>	<u>med sand w/ some clay</u>			
<u>45</u>	<u>50</u>	<u>Clay w/ some caliche</u>			
<u>50</u>	<u>60</u>	<u>sand mixed w/ no gravel</u>			
<u>60</u>	<u>63</u>	<u>Clay lens</u>			
<u>63</u>	<u>87</u>	<u>Sand & clay w/ trace of gravel</u>			
<u>87</u>	<u>90</u>	<u>Same as above</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-16-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>2-10-98</u> under the business name of by (signature) <u>Jay C. [Signature]</u>					