

1 LOCATION OF WATER WELL:		Fraction $E\frac{1}{2}$ $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 32	Township Number T 31 (S)	Range Number R 41 (EW)
County: <u>Morton</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 miles N of Richfield, KS--</u>						
2 WATER WELL OWNER:		#1-32 Hamke				
RR#, St. Address, Box # :		P.O. Box 1609				
City, State, ZIP Code :		Great Bend, KS 67530				
		Board of Agriculture, Division of Water Resources				
		Application Number: 910465				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 400 ft. ELEVATION: 210 ft.				
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. 210 ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 210 ft. below land surface measured on mo/day/yr 10-15-91				
		Pump test data: Well water was 272 ft. after 1 1/2 hours pumping 65 gpm				
		Est. Yield 65 gpm: Well water was ft. after hours pumping gpm				
		Bore Hole Diameter 9 1/2 in. to 400 ft., and in. to ft.				
5 TYPE OF BLANK CASING USED:		WELL WATER TO BE USED AS:				
1 Steel		5 Public water supply				
2 PVC		8 Air conditioning				
3 RMP (SR)		11 Injection well				
4 ABS		1 Domestic				
5 Wrought iron		3 Feedlot				
6 Asbestos-Cement		6 Oil field water supply				
7 Fiberglass		9 Dewatering				
		12 Other (Specify below)				
Blank casing diameter 5 in. to 400 ft., Dia. in. to ft., Dia. in. to ft.		2 Irrigation				
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. .032		4 Industrial				
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 Lawn and garden only				
1 Steel		10 Monitoring well				
2 Brass		Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted				
3 Stainless steel		Water Well Disinfected? Yes X No				
4 Galvanized steel		CASING JOINTS: Glued X Clamped				
SCREEN OR PERFORATION OPENINGS ARE:		Welded				
1 Continuous slot		Threaded				
2 Louvered shutter		7 PVC				
3 Mill slot		10 Asbestos-cement				
4 Key punched		8 RMP (SR)				
5 Gauzed wrapped		11 Other (specify)				
6 Wire wrapped		12 None used (open hole)				
7 Torch cut		8 Saw cut				
10 Other (specify)		11 None (open hole)				
SCREEN-PERFORATED INTERVALS:		9 Drilled holes				
From 280 ft. to 360 ft., From ft. to ft.		10 Other (specify)				
From 380 ft. to 400 ft., From ft. to ft.						
GRAVEL PACK INTERVALS:						
From 250 ft. to 400 ft., From ft. to ft.						
From ft. to ft., From ft. to ft.						
6 GROUT MATERIAL:		4 Other Hole plug				
1 Neat cement		2 Cement grout				
3 Bentonite		Grout Intervals: From 1 ft. to 20 ft., From ft. to ft.				
What is the nearest source of possible contamination:		10 Livestock pens				
1 Septic tank		14 Abandoned water well				
2 Sewer lines		11 Fuel storage				
3 Watertight sewer lines		12 Fertilizer storage				
4 Lateral lines		13 Insecticide storage				
5 Cess pool		15 Oil well/Gas well				
6 Seepage pit		16 Other (specify below)				
7 Pit privy						
8 Sewage lagoon						
9 Feedyard						
Direction from well? Southeast		How many feet? 165				
LITHOLOGIC LOG		PLUGGING INTERVALS				
FROM	TO				FROM	TO
0	4	Top soil				
4	28	Clay				
28	44	Caliche				
44	52	Fine Sand				
52	119	Black Clay				
119	164	Rock				
164	182	Clay				
182	253	Sandy Clay				
253	281	Redbed and Sandstone				
281	356	Sandy Clay w/Sand streaks				
356	384	Clay				
384	400	Redbed				
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) 10-15-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 10-15-91 under the business name of Howard Drlg.Co. Box 806 Beaver, OK 73932 by (signature) <i>Howard Drlg.Co.</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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.						