

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		$\frac{1}{4}$ CSW $\frac{1}{4}$ NW	33	T 29 S	R 1 EW
Distance and direction from nearest town or city street address of well if located within city? 5 1/2 S OF EAST EDGE OF HAYSVILLE, KS					
2 WATER WELL OWNER: Shorbar Energy Inc.					
RR#, St. Address, Box #: Box 217					
City, State, ZIP Code: Harper, Kansas 67508					
Lease: # 1 Butts					
Board of Agriculture, Division of Water Resources					
Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 32 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 9 Dec. 82			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 75 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 10 in. to 32 ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)			
		Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes X No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 6 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 5 in. to 12 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 214					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 12 None used (open hole)					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 12 ft. to 32 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 10 ft. to 32 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)					
Direction from well? How many feet? NONE					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
02	2	Soil, top			
2	10	Clay, blue and tan			
10	25	Sand, fine to coarse and fine gravel			
25	32	Sand, fine to coarse and fine to med gravel			
32	35	Shale, blue			
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) 9 Dec 82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 20 Jan 83 under the business name of Central Well & Pump Inc. by (signature) <i>[Signature]</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					