

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <u>Haskell</u> <u>Seward</u>		SW 1/4 SW 1/4 SE 1/4		4		T 31 S		R 32 E			
Distance and direction from nearest town or city street address of well if located within city? <u>Approx 7 miles south and 3/4 mile east of Sublette, ks.</u>											
2 WATER WELL OWNER: <u>Marvin Odgers</u>											
RR#, St. Address, Box #: <u>RFD</u>											
City, State, ZIP Code: <u>Sublette, ks. 67877</u>											
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: <u>530</u> ft. ELEVATION:									
		Depth(s) Groundwater Encountered 1. <u>204</u> ft. 2. <u>Not Tested</u> ft. 3. <u>530</u> ft.									
		WELL'S STATIC WATER LEVEL <u>204</u> ft. below land surface measured on mo/day/yr									
		Pump test data: Well water was <u>Not Tested</u> ft. after <u>Not Tested</u> hours pumping <u>Not Tested</u> gpm									
		Est. Yield <u>Not Tested</u> gpm: Well water was <u>Not Tested</u> ft. after <u>Not Tested</u> hours pumping <u>Not Tested</u> gpm									
		Bore Hole Diameter: <u>12 1/4</u> in. to <u>530</u> ft., and <u>530</u> in. to <u>530</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      10 Observation well									
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>No</u>									
		Water Well Disinfected? Yes <u>X</u> No <u>No</u>									
5 TYPE OF BLANK CASING USED:											
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <u>X</u> Clamped <u>No</u> 2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded <u>No</u> 7 Fiberglass      Threaded <u>No</u>											
Blank casing diameter <u>6</u> in. to <u>530</u> ft., Dia <u>4.0</u> in. to <u>530</u> ft., Dia <u>4.0</u> in. to <u>530</u> ft.											
Casing height above land surface <u>12</u> in., weight <u>4.0</u> lbs./ft. Wall thickness or gauge No. <u>3/16</u>											
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) <u>None used (open hole)</u> 12 None used (open hole)											
SCREEN OR PERFORATION OPENINGS ARE:											
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											
SCREEN-PERFORATED INTERVALS: From <u>265-295</u> ft. to <u>365-365</u> ft., From <u>460-530</u> ft. to <u>530</u> ft.											
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>530</u> ft., From <u>530</u> ft. to <u>530</u> ft.											
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout      3 Bentonite      4 Other											
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>10</u> ft. to <u>530</u> ft., From <u>530</u> ft. to <u>530</u> 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? <u>west</u> How many feet? <u>300 ft</u>											
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
				<u>See attached log</u>							
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>12/21/81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>145</u> This Water Well Record was completed on (mo/day/yr) <u>Feb. 8, 1982</u> under the business name of <u>Hensle Drilling &amp; Supply Co., Inc</u> by (signature) <u>Bruce J. Reckmuth</u>											
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.											

## DRILLERS TEST LOG

CUSTOMERS NAME Marvin Odgers DATE 10-26-81  
STREET ADDRESS \_\_\_\_\_ TEST # 1 E. LOG yes  
CITY & STATE Sublette, Kansas 67877 DRILLER Mai  
COUNTY Seward QUARTER SE SECTION 4 TOWNSHIP 31 RANGE 32  
LOCATION 300' East of house, SE corner of the SW 10 acres of SE 1/4

%	FOOTAGE		DESCRIPTION OF STRATA	Static Water Level
	From	Pay To		Proposed Well Depth 530'
	0	2	Top Soil	
	2	34	Brown & White caly & caliche	
	34	50	Fine sand, & sandy clay	
	50	62	Sand, fine to med. coarse, small to med. gravel	
	62	72	Brown sandy & brown clay, few rock ledges	
	72	207	Sand, fine to med. coarse, small to med. & few large gravel, few clay stks.	
	207	224	Gray brown & white clay & limerock	
55	224	75 299	Sand, fine to med. coarse, small gravel, uses water	
	299	342	Blue clay, few blue sand stks, sticky Sluffs	
	342	358	White sandy clay, limerock & very few sand stks.	
45	358	7 365	Sand, fine to med. coarse, small gravel	
	365	380	White & Beige sandy clay, limerock & sand rock	
10	380	12 392	Sand, fine & sandy clay	
	392	419	Brown clay, firm & sticky, few white rock ledges	
20	419	21 444	Sand, fine & small & sandy clay	
25	444	14 458	Sandstone & soapstone, rough in places	
40	458	69 527	Yellow, beige & brown sandstone, uses little water, Mud heavy, fine hard to catch	
	527	530	Sopastone, rock ledges & red clay stks.	
	530	540	Red Bed	
			3 sacks quik-gel	
			Set up West	
			Pits NORTH	
			Total Depth of well 530'	