

1 LOCATION OF WATER WELL:		Fraction 1/4 C/NE 1/4 SW 1/4	Section Number 31	Township Number T 24 S	Range Number R 29 E <b>W</b>		
Distance and direction from nearest town or city street address of well if located within city? From Cimarron, KS: 12 W, 1/2 E, 3 3/4 N and E into--							
2 WATER WELL OWNER:		Murfin Drilling 250 N Waters, Ste. 300 Wichita, KS 67202		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 ..... 258 ..... ft. ELEVATION: ..... Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft. WELL'S STATIC WATER LEVEL ..... 170 ..... 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 ..... 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 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..... If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ..... No					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel <b>2</b> PVC	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued ..... Clamped ..... Welded ..... Threaded .....			
Blank casing diameter ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.							
Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) ..... 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 7 Torch cut 10 Other (specify) .....							
SCREEN-PERFORATED INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
6 GROUT MATERIAL:		1 Neat cement Grout Intervals: From ..... 4 ..... ft. to ..... 30 ..... ft., From ..... 165 ..... ft. to ..... 175 ..... ft., From ..... ft. to ..... ft.	2 Cement grout 7 Pit privy 8 Sewage lagoon 9 Feedyard	3 Bentonite 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage	4 Other ..... 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)		
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard							
Direction from well? <b>South</b> How many feet? 200							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
258	175	Chlorinated Gravel					
175	165	Bentonite Grout					
165	30	Chlorinated Gravel					
30	4	Cement Grout					
4	0	Backfill					
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) <b>10-12-89</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>KWCL-430</b> This Water Well Record was completed on (mo/day/year) <b>10-12-89</b> under the business name of <b>Howard Drilg. Co. Box 806 Beaver, OK 73932</b> by (signature) <b>Howard</b>							
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.							