

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Grant		NE 1/4 SW 1/4 SW 1/4	26	T 30 S	R 38 E
Distance and direction from nearest town or city street address of well if located within city? Hugoton N to Grant Co. Line N of Line is an Angling Rd. NW 2, w 5 to B/T, 1 S, 1/2 E, N into					
2 WATER WELL OWNER: Zinke & Trumbo Inc.			#1-26 Lewis		
RR#, St. Address, Box # : 1202 E 33rd, STE: 100			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Tulsa, OK 74105			Application Number: 70000050		
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL. 400 ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. 237 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 237 ft. below land surface measured on mo/day/yr 02/23/00			
		Pump test data: Well water was 277 ft. after 1 hours pumping 100 gpm			
		Est. Yield 100 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 12 3/4 in. to 400 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 Domestic (lawn & garden) 10 Monitoring well			
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:		CASING JOINTS: Glued. X Clamped.			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded					
2 PVC 4 ABS 7 Fiberglass Threaded.					
Blank casing diameter 6 in. to 320 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 24 in., weight 4.074 lbs./ft. Wall thickness or gauge No. 316 SDR 21					
TYPE OF SCREEN OR PERFORATION MATERIAL:		2 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .032 Factory Slot ft.					
SCREEN-PERFORATED INTERVALS: From 400 ft. to 320 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 400 ft. to 220 ft., From ft. to ft.					
FROM ft. to ft., FROM ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug					
Grout Intervals: From 1 ft. to 25 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					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? East How many feet? 200					
FROM TO LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS	
0	1	Clay	272	389	Sand
1	45	Caliche Clay	389	400	Clay
45	79	Tan Clay			
79	90	Clay/Sandy Clay			
90	108	Caliche Clay			
124	129	Clay			
129	140	Sand			
140	147	Clay			
147	159	Sand			
159	170	Clay/Sandy Clay			
170	180	Sand/Sandy Clay			
180	238	Sand			
238	245	Sandy Clay			
245	272	Sandy Clay/Sand			
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) 02/23/00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 02/23/00 under the business name of Howard Drilling Co. by (signature) <i>[Signature]</i>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					

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