

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Haskell	SW ¼ SE ¼ NW ¼	35	T 27 S	R 31 E/W

Distance and direction from nearest town or city street address of well if located within city?
7½ mile North, 3 mile west, 3/4 mile North & 1/4 mile East

2 WATER WELL OWNER: Walter Loucks	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 2066 Leisure World	Application Number: 19542
City, State, ZIP Code: Mesa, Arizona 85206	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 398 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 **249** 2 **258** 3 **317** 4 **379** ft.

WELL'S STATIC WATER LEVEL **239** ft. below land surface measured on mo/day/yr **4-25-05**

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield **1,000** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X & chipped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded _____
2 PVC	4 ABS		Threaded _____
Blank casing diameter 16 in. to 318 ft., Dia 338-358 in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface 1.2 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR26			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify) _____	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
5 Fiberglass	6 Concrete tile		
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify) _____	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 398-378 Agrio ft., From 378-358 ft. to 338-318 ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 398 ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From 20-17 Bentonite ft., From 17-0 grout ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well? _____	How many feet? _____			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay	246	249	Clay
15	30	Clay	249	255	Sand
30	60	Clay & fine sand	255	258	Clay & little lime
60	90	Fine sand & clay	258	278	Sand
90	105	Sand	278	285	Clay & little lime
105	114	Clay & little lime	285	287	Lime
114	120	Sand	287	317	Clay & little lime
120	135	Clay & sand, cemented sand	317	327	Sand
135	180	Sand & Gravel	327	338	Clay
180	210	Sand & little clay	338	342	Sand
210	221	Sand & Gravel, cemented sand	342	350	Clay & little lime
221	237	Coarse Sand & gravel	350	353	Sand
237	241	Clay	353	360	Clay & little lime
241	246	Sand	360	368	Sand

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-25-05 and this record is true to the best of my knowledge and belief. Kansas	This Water Well Record was completed on (mo/day/yr) 5-6-06
Water Well Contractor's Licence No 223	under the business name of DUNHAM DRILLING INC
	by (signature) Karen Dunham

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

368	379	Clay & little lime
379	393	Sand
393	405	Clay & little lime