

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Butler		NW ¼ NE ¼ NW ¼		7		T 27 S		R 3 E/W	
Distance and direction from nearest town or city street address of well if located within city? Easement near path W of 1023 W Mountain, Andover									
2 WATER WELL OWNER: NuStar Operating Pipeline P'ship LP									
RR#, St. Address, Box # : 19003 IH-10 West									
City, State, ZIP Code : San Antonio, TX 78257									
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 60 ft. ELEVATION: 1351.05							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 43.4 ft. below land surface measured on mo/day/yr 9/30/2013							
		Pump test data: Well water was NA ft. after hours pumping gpm							
		Est. Yield NA gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 8 in. to 66 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 Monitoring well									
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>									
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded. <input checked="" type="checkbox"/>									
Blank casing diameter 2 in. to 40 ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface -6.96 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40									
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 8 RMP (SR) 11 Other (specify)									
9 ABS 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 40 ft. to 60 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 38 ft. to 66 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									
Grout Intervals: From 0 ft. to 2 ft. From 2 ft. to 38 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)									
13 Insecticide storage									
Direction from well? How many feet?									
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	6	Grass over silty Clay, V. Dark Gray							
6	11.5	Clay, silty, Lt. Olive Gray							
11.5	15	Clay, gravelly, Pale Olive							
15	20	Clay, Lt. Olive Gray to Yellow							
20	35	Refusal at 20',							
20	35	Shale w/Mudstone, Lt. Olive Brown							
35	40	Clay w/Mudstone, Brown							
40	50	Clay w/Mudstone, gravelly, Brownish Gray							
50	55	Mudstone, Lt. Brown, w/Clay							
55	60	Clay w/Gravel, Brownish Gray							
60	65	Gravel w/Clay, Lt. Brown							
65	66	Sand w/Gravel, Lt. Reddish Brown							
					MW3, Flushmount				
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) 7/24/2013 and this record is true to the best of my knowledge and belief.									
Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 10/28/13									
under the business name of GeoCore, 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									