

1 LOCATION OF WATER WELL:	Fraction County: Butler	NW 1/4	NE 1/4	NW 1/4	Section Number 7	Township Number T 27 S	Range Number R 3 E/W
---------------------------	----------------------------	--------	--------	--------	---------------------	---------------------------	-------------------------

Distance and direction from nearest town or city street address of well if located within city?

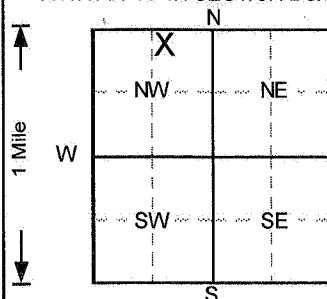
W easement between 2022-2030 N Quail Crossing

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 45 ft. ELEVATION: 1355.44

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 31.59 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 6 in. to 45 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 If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No ✓

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
------------------------------	----------------	-----------------	--

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded. ✓

Blank casing diameter 2 in. to 25 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface -5.4 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 25 ft. to 45 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 23 ft. to 45 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 23 ft. From ft. to ft.

What is the nearest source of possible contamination:

10 Livestock pens 14 Abandoned water well

11 Fuel storage 15 Oil well/Gas well

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 5 Asphalt-Concrete,

5 15 Clay, silty, Black

15 20 Clay, silty, w/Sand, Grayish Brown

20 25 Clay w/Gravel, Lt. Yellowish Brown

25 35 Clay, silty, Lt. Olive Brown

35 50 Clay, Lt. Olive Brown

MW14 , 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) 9/30/2013 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

GeoCore, Inc.

by (signature) Dale Valet