

1 LOCATION OF WATER WELL: County: <u>Butler</u>		Fraction <u>NW 1/4 NE 1/4 SE 1/4 NW 1/4</u>		Section Number <u>10</u>	Township Number <u>26 S</u>	Range Number <u>5</u> ☒ E ☐ W																																																						
Street/Rural Address of Well Location; if unknown, distance and direction from nearest town or intersection. If at owner's address, check here ☐ <u>S of MW-9 on Sunset Road</u>				Global Positioning Systems (GPS) Information: Latitude: <u>37.803567</u> (in decimal degrees) Longitude: <u>-96.872012</u> (in decimal degrees) Elevation: <u>~1298</u> Datum: ☒ WGS84 ☐ NAD83 ☐ NAD27 Collection Method: ☐ GPS unit Make/Model: _____ ☒ Digital Map/Photo ☐ Topographic Map ☐ Land Survey Est. Accuracy: ☐ <3 m ☐ 3-5 m ☐ 5-15 ☐ >15																																																								
2 WATER WELL OWNER: <u>NuStar Pipeline Operating P'ship LP</u> RR#, St. Address, Box # <u>19003 IH-10 West</u> City, State ZIP Code <u>San Antonio, TX 78257</u>				4 DEPTH OF WELL: <u>19.5</u> ft. WELL'S STATIC WATER LEVEL: <u>~5</u> ft. WELL WAS USED AS: ☐ Domestic ☐ Public Water Supply ☐ Dewatering ☐ Irrigation ☐ Old Field Water Supply ☐ Monitoring ☐ Feedlot ☐ Domestic (Lawn/Garden) ☒ Injection Well ☐ Industrial ☐ Air Conditioning ☐ Other _____ Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No																																																								
3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td></td><td></td><td></td></tr> <tr><td>NW</td><td style="text-align: center;">X</td><td>NE</td></tr> <tr><td>W</td><td></td><td>E</td></tr> <tr><td>SW</td><td></td><td>SE</td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> S										NW	X	NE	W		E	SW		SE																																										
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5 TYPE OF BLANK CASING USED: ☐ Steel ☐ RMP (SR) ☐ Wrought ☐ Fiberglass ☐ Other: _____ ☒ PVC ☐ ABS ☐ Asbestos/Cement ☐ Concrete Tile Blank casing diameter: <u>2</u> in. Was casing pulled? ☒ Yes ☐ No If Yes, how much <u>3'</u> Casing height above or below land surface: _____ in.																																																												
6 GROUT PLUG MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other: _____ Grout Plug Intervals: From <u>3</u> ft. To <u>19.5</u> ft. From _____ ft. To _____ ft. From _____ ft. To _____ ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Seepage pit ☐ Fuel storage ☒ Other (specify below): <u>Pipeline terminal site</u> ☐ Sewer lines ☐ Pit privy ☐ Fertilizer storage ☐ Watertight sewer lines ☐ Sewage lagoon ☐ Insecticide storage ☐ Lateral lines ☐ Feedyard ☐ Abandoned water well ☐ Cess pool ☐ Livestock pens ☐ Oil well/Gas well Direction from well: _____ How many feet: _____																																																												
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:30%;">PLUGGING MATERIAL</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:30%;">PLUGGING MATERIAL</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Native soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>19.5</td> <td>Bentonite (2")</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>I-7</td> </tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>							FROM	TO	PLUGGING MATERIAL	FROM	TO	PLUGGING MATERIAL	0	3	Native soil				3	19.5	Bentonite (2")									I-7																														
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>9/26/2016</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> . This Water Well Record was completed on (mo/day/year) <u>10/24/2016</u> under the business name of <u>GeoCore Inc.</u> by (signature) <u>[Signature]</u> .																																																												
INSTRUCTIONS: Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																												



Google Earth

feet 1000
meters 400



NuStar Pipeline Operating Partnership L.P.

Facility address:

S. Haverhill & Sunset Roads, El Dorado

GPS Coordinates:

Replacement well MW-38: 37.805503, -96.872993

Plugged wells:

MW-24: 37.805141, -96.873192

MW-26: 37.805893, -96.873233

I-1: 37.803587, -96.872058

I-2: 37.803599, -96.872045

I-3: 37.803584, -96.872046

I-4: 37.803563, -96.872039

I-5: 37.803583, -96.872035

I-6: 37.803599, -96.872026

I-7: 37.803567, -96.872012

I-8: 37.803584, -96.872013

RECEIVED

JAN 24 2017

BUREAU OF WATER