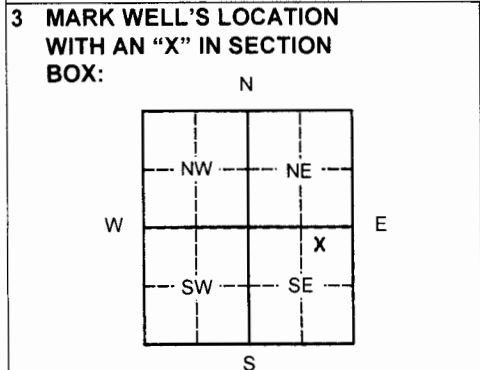

1 LOCATION OF WATER WELL: County: Cowley	Fraction NW ¼ NE ¼ SE ¼	Section Number 18	Township Number 34S	Range Number 4	E
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Distance and direction from nearest town or city street address of well if located within city?
1/8 mile west of east section line just south of 1/2-section line - Arkansas City

2 WATER WELL OWNER: McFarland / NuStar Energy, L.P. RR#, St. Address, Box #: 2330 North Loop 1604 West City, State, ZIP Code: San Antonio, TX 78278	Global Positioning System (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____
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4 DEPTH OF WELL 32.5 ft.

WELL'S STATIC WATER LEVEL 16.2 ft

WELL WAS USED AS:

1 Domestic	5 Public Water Supply	9 Dewatering
2 Irrigation	6 Oil Field Water Supply	10 Monitoring
3 Feedlot	7 Domestic (Lawn & Garden)	11 Injection Well
4 Industrial	8 Air Conditioning	12 <input checked="" type="checkbox"/> Other Recovery

Was a chemical/bacteriological sample submitted to Department? Yes ___ No

5 TYPE OF BLANK CASING USED:

1 <input checked="" type="checkbox"/> Steel	3 RMP (SR)	5 Wrought	7 Fiberglass	9 Other (Specify below)
2 PVC	4 ABS	6 Asbestos-Cement	8 Concrete Tile	

Blank casing diameter 16 in. Was casing pulled? Yes No ___ If yes, how much Cut off at 3' bgs

Casing height above or below land surface 36 in.

6 GROUT PLUG MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 **Other Concrete & Bentonite**

Grout Plug Intervals: From 3 ft. to 32.5 ft., From _____ ft. to _____ ft., From _____ to _____ ft.

- What is the nearest source of possible contamination:
- | | | | |
|--------------------------|-------------------|-------------------------|--------------------------|
| 1 Septic tank | 6 Seepage pit | 11 Fuel Storage | 16 Other (specify below) |
| 2 Sewer lines | 7 Pit privy | 12 Fertilizer storage | |
| 3 Watertight sewer lines | 8 Sewage lagoon | 13 Insecticide storage | |
| 4 Lateral lines | 9 Feedyard | 14 Abandoned water well | Direction from well? |
| 5 Cess pool | 10 Livestock pens | 15 Oil well/Gas well | How many feet? |

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0	3	Native Soil			
3	32.5	Concrete & Bentonite			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 09/16/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531. This Water Well Record was completed on (mo/day/year) 10/02/09 under the business name of Geotechnical Services, Inc. by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks 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., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5522. Send one to Water Well Owner and retain one for your records. Visit us at <http://www.kdheks.gov/waterwell>.