

WATER WELL PLUGGING RECORD Form WWC-5P

KSA 82a-1212 ID NO.

MW-3

| | | | | |
|--|---|----------------------|---------------------------|--|
| 1 LOCATION OF WATER WELL: County: Cowley | Fraction NE 1/4 NW 1/4 NE 1/4 SE 1/4 | Section Number 18 | Township Number T 34 S | Range Number 4 <input checked="" type="checkbox"/> E <input type="checkbox"/> W |
|--|---|----------------------|---------------------------|--|

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here Approximately 2000 ft. north of intersection of Hwy 77 Bypass and Radio Lane on west side of Hwy 77

Global Positioning Systems (GPS) information:
 Latitude: 37.09222 2 (in decimal degrees)
 Longitude: 97.025833 (in decimal degrees)
 Elevation: NA
 Horizontal Datum: WGS84, NAD83, NAD27
 Collection Method:

| | | |
|---|--|---|
| 2 WATER WELL OWNER: RR#, St. Address, Box #: City, State ZIP Code: | NuStar Pipeline One Valero Way San Antonio, TX 78269 | <input type="checkbox"/> GPS unit (Make/Model: _____) <input checked="" type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> < 3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> > 15 m |
|---|--|---|

| | |
|---|--|
| 3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF WELL 29 ft. WELL'S STATIC WATER LEVEL 21.35 ft WELL WAS USED AS: |
|---|--|

Domestic

Public Water Supply

Dewatering

Irrigation

Oil Field Water Supply

Monitoring

Feedlot

Domestic (Lawn & Garden)

Injection Well

Industrial

Air Conditioning

Other _____

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

5 TYPE OF BLANK CASING USED:

Steel RMP (SR) Wrought Fiberglass Other (Specify below)
 PVC ABS Asbestos-Cement Concrete Tile

Blank casing diameter 2 in. Was casing pulled? Yes No If yes, how much 5 ft.
 Casing height above or below land surface 0 in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other _____

Grout Plug Intervals: From 0 ft. to 29 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

| | | | |
|---|---|---|---|
| <input type="checkbox"/> Septic tank | <input type="checkbox"/> Seepage pit | <input type="checkbox"/> Fuel storage | <input checked="" type="checkbox"/> Other (specify below) |
| <input type="checkbox"/> Sewer lines | <input type="checkbox"/> Pit privy | <input type="checkbox"/> Fertilizer storage | Pipeline |
| <input type="checkbox"/> Watertight sewer lines | <input type="checkbox"/> Sewage lagoon | <input type="checkbox"/> Insecticide storage | |
| <input type="checkbox"/> Lateral lines | <input type="checkbox"/> Feedyard | <input type="checkbox"/> Abandoned water well | Direction from well? south |
| <input type="checkbox"/> Cess pool | <input type="checkbox"/> Livestock pens | <input type="checkbox"/> Oil well/Gas well | How many feet? 100 |

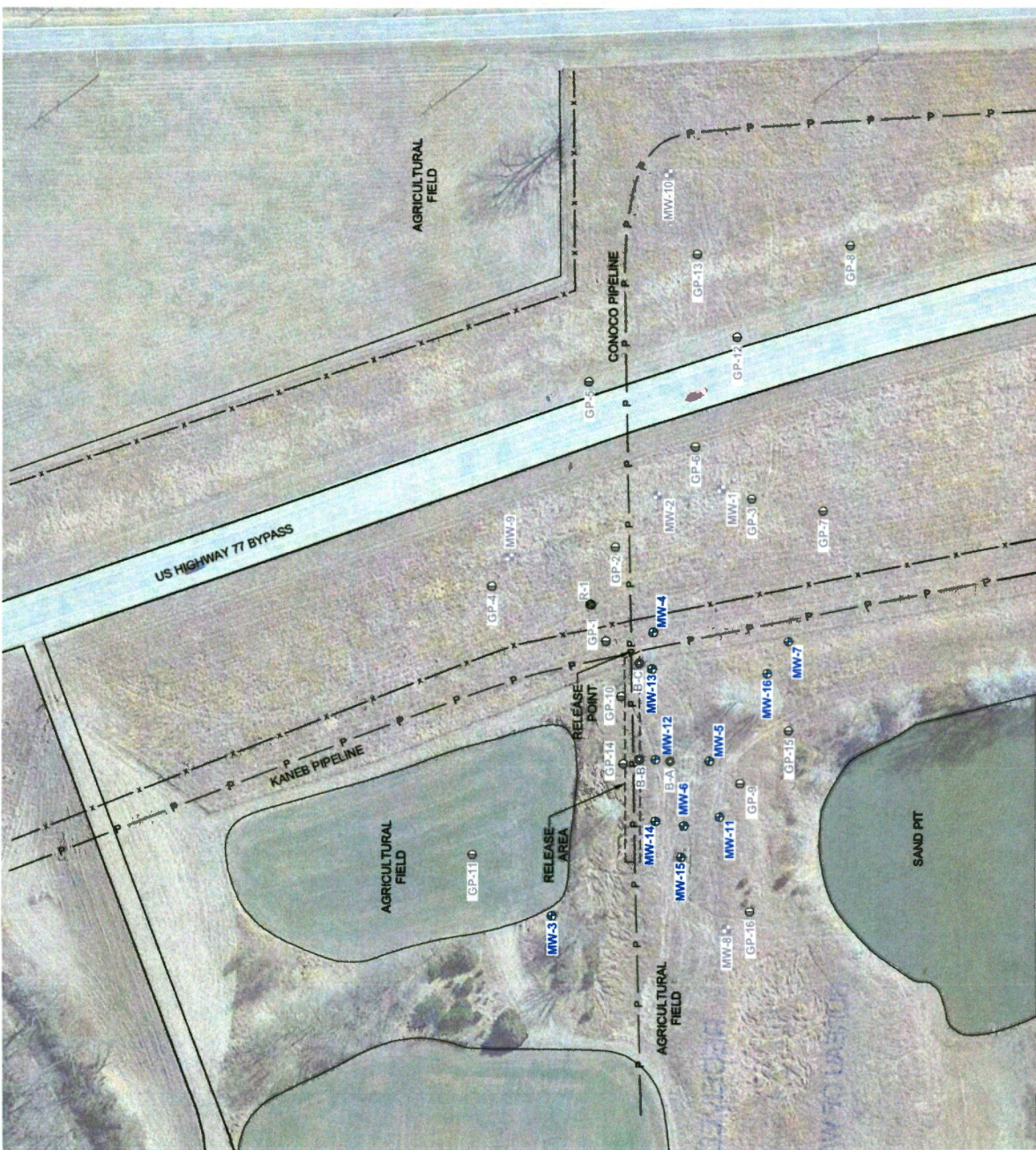
| FROM | TO | PLUGGING MATERIALS | FROM | TO | PLUGGING MATERIALS |
|------|----|--------------------|------|----|--------------------|
| 0 | 29 | Bentonite | | | |
| | | | | | |
| | | | | | |
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 8/31/2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604. This Water Well Record was completed on (mo/day/year) 9/14/21 under the business name of Environmental Priority Service, inc. by (signature) *[Signature]*

Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.
 Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

Legend:

- MW-3 Monitoring Well Location
- MW-1 Monitoring Well Location (Abandoned 4/10/2018)
- R-1 Recovery Well Location (Abandoned 9/16/2008)
- GP-1 Approximate Soil Boring Location (1996)
- B-A Approximate Soil Boring Location (2003)
- P Pipeline
- X Fence Line



Notes: Base map prepared from Google Earth Pro (Aerial dated February 21, 2017).

Site Vicinity Plan

First Semi-Annual 2019 Groundwater Monitoring Report
 Arkansas City Pipeline Release
 NuStar Pipeline Operating Partnership L.P.
 Arkansas City, Kansas

| | | | | |
|---|----------------|-----------|--------|---|
| APEX Apex Companies, LLC 3015 SW First Avenue Portland, Oregon 97201 | Project Number | 1642-07 | Figure | 2 |
| | | July 2019 | | |