

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

Well ID

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:**  
 County: Clay Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 24 Township Number: T 7 S Range Number: R 2 E

**2 WELL OWNER:** Last Name: Magellan Amonia Pipeline Co. First: MD 29  
 Business: Magellan Amonia Pipeline Co. Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:   
 Address: One Williams Center SE corner of Limestone Rd & 22nd Rd.  
 City: Tulsa State: OK ZIP: 74172 NW of Clay Center, KS

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
 N  
  
 W E  
 S  
 -----1 mile-----

**4 DEPTH OF COMPLETED WELL:** 32 ft.  
 Depth(s) Groundwater Encountered: 1) 20 ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: ..... ft.  
 below land surface, measured on (mo-day-yr).....  
 above land surface, measured on (mo-day-yr).....  
 Pump test data: Well water was ..... ft.  
 after ..... hours pumping ..... gpm  
 Well water was ..... ft.  
 after ..... hours pumping ..... gpm  
 Estimated Yield: ..... gpm  
 Bore Hole Diameter: 1.5 in. to 32 ft. and  
 ..... in. to ..... ft.

**5 Latitude:** 39.435327 .....(decimal degrees)  
**Longitude:** 97.163142 .....(decimal degrees)  
 Datum:  WGS 84  NAD 83  NAD 27  
 Source for Latitude/Longitude:  
 GPS (unit make/model: .....)  
 (WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: Google Earth

**6 Elevation:** 1227 ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other Google Earth

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID .....	6. <input type="checkbox"/> Dewatering: how many wells? .....	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	8. <input checked="" type="checkbox"/> Monitoring: well ID <u>MW5</u> .....	9. Environmental Remediation: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....	11. Test Hole: well ID .....	12. Geothermal: how many bores? .....	13. <input type="checkbox"/> Other (specify): .....
				<input type="checkbox"/> Air Sparge	<input type="checkbox"/> Soil Vapor Extraction	<input type="checkbox"/> Recovery	<input type="checkbox"/> Injection				a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water

**Was a chemical/bacteriological sample submitted to KDHE?**  Yes  No  
 Water well disinfected?  Yes  No  
 If yes, date sample was submitted: .....

**8 TYPE OF CASING USED:**  Steel  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded  
 Casing diameter ..... 2 in. to ..... 12 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface ..... 30 in. Weight ..... 9.72 lbs./ft. Wall thickness or gauge No. Sch 40

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 Steel  Stainless Steel  Fiberglass  PVC  Other (Specify) .....

Brass  Galvanized Steel  Concrete tile  None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**  
 Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify) .....

Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)

**SCREEN-PERFORATED INTERVALS:** From ..... 12 ft. to ..... 32 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ..... 9 ft. to ..... 32 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From ..... 3 ft. to ..... 9 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well

Other (Specify) Amonia Pipeline  
 Direction from well? East Distance from well? ..... 30 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	14	DK Brown Silty clay			
14	30	Brown Sandy clay			
30	32	Brown Sand			

**Notes:**

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-yr) 6-19-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 6-19-13 This Water Well Record was completed on (mo-day-yr) 7-10-13 under the business name of Whitetail Drilling, LLC