

WATER WELL RECORD Form WWC-5

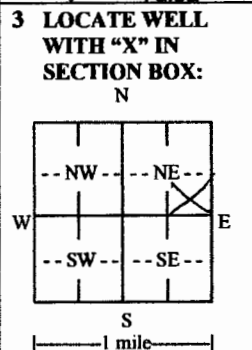
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: **Wyandotte** Fraction $\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number **29** Township Number **T 10 S** Range Number **R 25 E W**

2 WELL OWNER: Last Name: **Maqellan Midstream Partners, L.P.** First: **One Williams Center** 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: **NW of N. 12th Street & Esplande on North side of RR tracks**
City: **Tulsa** State: **Ok** ZIP: **74172**



4 DEPTH OF COMPLETED WELL: **40** ft.
Depth(s) Groundwater Encountered: 1) **NA** 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: **8.25** in. to **40** ft. and _____ in. to _____ ft.

5 Latitude: **39.149071** (decimal degrees)
Longitude: **-94.641257** (decimal degrees)
Horizontal 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**

6 Elevation: _____ ft. Ground Level TOC
Source: Land Survey GPS Topographic Map Other _____

7 WELL WATER TO BE USED AS:

1. Domestic: Household Lawn & Garden Livestock
2. Irrigation
3. Feedlot
4. Industrial

5. Public Water Supply: well ID _____
6. Dewatering: how many wells? _____
7. Aquifer Recharge: well ID _____
8. Monitoring: well ID **MW-29**
9. Environmental Remediation: well ID _____
 Air Sparge Soil Vapor Extraction
 Recovery Injection

10. Oil Field Water Supply: lease _____
11. Test Hole: well ID _____
 Cased Uncased Geotechnical
12. Geothermal: how many bores? _____
a) Closed Loop Horizontal Vertical
b) Open Loop Surface Discharge Inj. of Water
13. Other (specify): _____

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

8 TYPE OF CASING USED: Steel PVC Other _____ CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter **2** in. to **25** ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface **0** in. Weight _____ 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 **25** ft. to **40** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From **23** ft. to **40** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From **0** ft. to **23** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify) _____
Direction from well? _____ Distance from well? _____ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Silty clay			
5	10	Silty clay with some fine sand petroleum odor at 9'			
10	20	Clay and silty clay			
20	30	Silty clay with some fine sand			
30	35	Clayey sand with some silt			
35	40	Silty clay with fine 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-year) **2-26-16** 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) **2/15/16** under the business name of **Environmental Priority Service, Inc.** Signature **[Signature]**