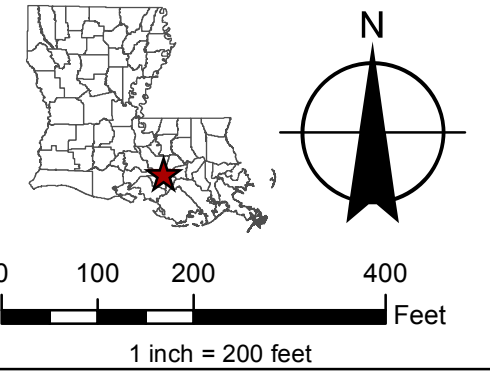


Legend

- Sinkhole Location
- Well Location
- Monitoring Well
- Geophone Well
- Cavern Footprint
- Bottom of Alluvium Elevation Contour (ft msl)

NOTE:

1. Contours were generated using Geostatistical Analyst ordinary kriging. Kriging parameters included a spherical variogram, range of 5000 ft, no anisotropy, partial sill at 5611 ft, 12 lags, lag size of 500 ft, and normal weighting of data points. A smoothing factor of 0.2 was applied to the resulting grid.
2. The bottom of alluvium structure presented on this map is based on interpolation of the data available as of October 15, 2012. As new data become available, the structure contours will be updated to utilize these new data.
3. This is a structure contour map and not a gas accumulation map. It is being used to assess areas of potential gas accumulation.
4. Cavern radii digitized from 2007 (Oxy 3), 2012 (Oxy 2), and 2012 (Oxy 1) sonar surveys.



LOUISIANA DEPARTMENT OF NATURAL RESOURCES

WORK PLAN FOR GAS RECOVERY AND OBSERVATION WELL INSTALLATION

FIGURE NUMBER	ALLUVIAL AQUIFER MONITORING LOCATIONS
1	



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