

Research & Custom Mapping Generated By  
**Copeland Resources, Inc.**  
 CopelandResources.com

**Copeland Remote Sensing, LLC**  
 CopelandResources.com  
 512-917-7260  
 Dave@CopelandResources.com

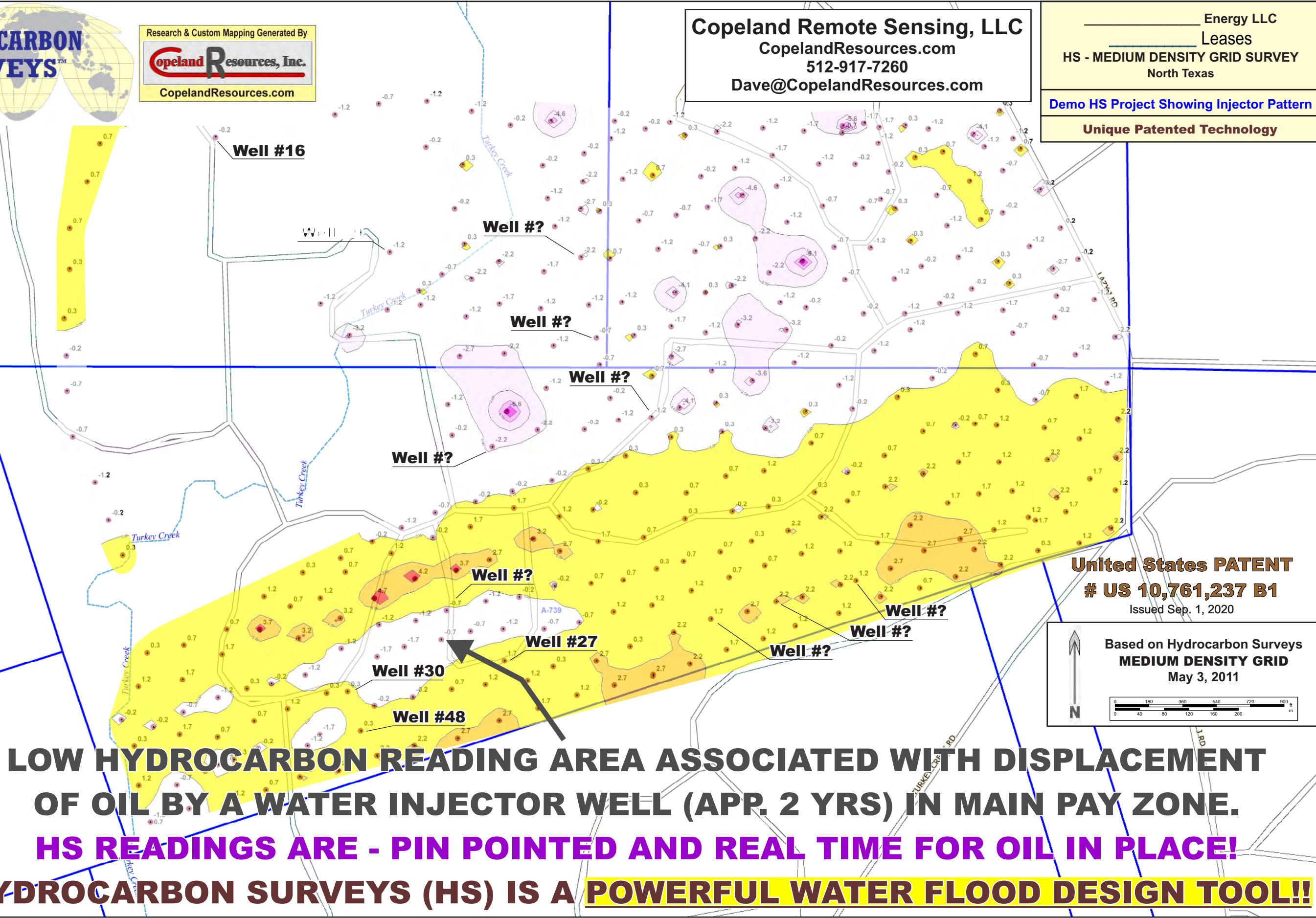
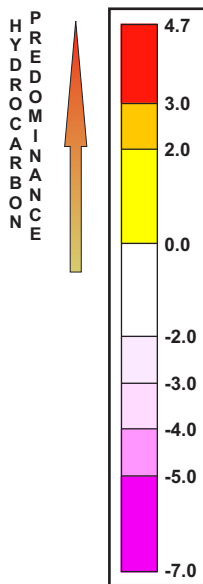
Energy LLC  
 Leases  
 HS - MEDIUM DENSITY GRID SURVEY  
 North Texas

Demo HS Project Showing Injector Pattern

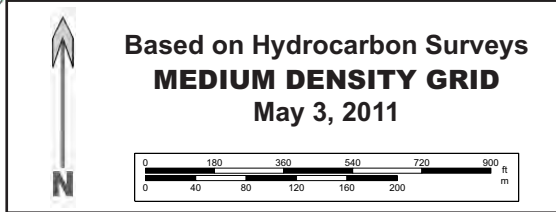
Unique Patented Technology

COPELAND  
 REMOTE SENSING, LLC  
 HydrocarbonSurveys.com

**HS  
 READING**



**United States PATENT  
 # US 10,761,237 B1**  
 Issued Sep. 1, 2020



**LOW HYDROCARBON READING AREA ASSOCIATED WITH DISPLACEMENT OF OIL BY A WATER INJECTOR WELL (APP. 2 YRS) IN MAIN PAY ZONE.  
 HS READINGS ARE - PIN POINTED AND REAL TIME FOR OIL IN PLACE!  
 HYDROCARBON SURVEYS (HS) IS A POWERFUL WATER FLOOD DESIGN TOOL!!**