

**Corrected Copy**

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**RESULT OF WATER ANALYSES**

TO: Mr. Andy Cobb LABORATORY NO. 706-55  
3300 N. A Street, Bldg 4, Suite 100, Midland, TX 79705 SAMPLE RECEIVED 7-12-06  
RESULTS REPORTED 7-13-06

COMPANY Energren Resources LEASE As listed  
FIELD OR POOL Saunders  
SECTION      BLOCK      SURVEY      COUNTY Lea STATE NM  
SOURCE OF SAMPLE AND DATE TAKEN:  
NO. 1 Saunders Deep @ heater treater. 7-12-06.  
NO. 2 Texas Deep State @ wellhead. 7-12-06.  
NO. 3       
NO. 4     

REMARKS: Devonian

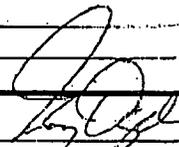
CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 80° F.	1.0225	1.0226		
pH When Sampled				
pH When Received	6.81	7.26		
Dicarbonate as HCO <sub>3</sub>	561	500		
Supersaturation as CaCO <sub>3</sub>				
Undersaturation as CaCO <sub>3</sub>				
Total Hardness as CaCO <sub>3</sub>	4,400	4,300		
Calcium as Ca	1,520	1,360		
Magnesium as Mg	146	219		
Sodium and/or Potassium	12,087	11,279		
Sulfate as SO <sub>4</sub>	2,100	1,809		
Chloride as Cl	19,880	18,815		
Iron as Fe	2.5	9.6		
Barium as Ba	0	0		
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	36,294	33,982		
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	21.0	0.0		
Resistivity, ohms/m at 77° F.	0.226	0.236		
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks These results show some variations in the salt levels and ratios of these two samples, but these differences are fairly minor. Therefore, based on the evidence available from this analysis, both waters appear to be originating from the same zone.

Form No. 3

Exhibit 12

By   
Greg Ogden, B.S.