

**DRILLSTEM TEST INFORMATION**  
**State E-208 Well #1**

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- DST #1 4969-5090  
Tool open one hour. Recovered 455' of salty mud and 728' of sulphur water. Initial flowing bottom hole pressure 225; Final flowing bottom hole pressure 675; 30 minute shut in bottom hole pressure 1700.
- DST #2 5890-6010  
Tool open 1 hour. Dry test. No flowing or shut in bottom hole pressures.
- DST #3 8770-8802  
Tool open 1 hour. Dry test. No flowing or shut in bottom hole pressures.
- DST #4 9483-9532  
Tool open 1 hour. Dry test. No flowing or shut in bottom hole pressures.
- DST #5 10,264-380  
Tool open 1 hour. Recovered 7260' salt water. Initial and final flowing bottom hole pressure 3575. Shut in bottom hole pressure 3800#.
- Attempted two drillstem tests 10,520-540. Packer failed. 10,500-550, packer failed.
- DST #8 13,400-515  
Tool open 1 hour. Recovered 180' mud; 90' mud cut with salt water; 1400' salt water. Initial flowing bottom hole pressure 215; Final flowing bottom hole pressure 1050; Shut in bottom hole pressure 5045.

1. The first part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

2. The second part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

3. The third part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

4. The fourth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

5. The fifth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

6. The sixth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

7. The seventh part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation

8. The eighth part of the paper is devoted to the study of the properties of the function  $f(x)$  defined by the equation