

# GISLER BROTHERS LOGGING

106 E. Main  
Runge, TX 78151  
830-239-4651

COMPANY: TIDAL PETROLEUM INC. WELL: STS NO1-H  
 FIELD: HAWKVILLE (EAGLEFORD) COUNTY: La SALLE STATE: TEXAS  
 LOCATION: 9 MILES S DIRECTION FROM FOWLERTON  
 150' S; 660' W;  
 Interval Logged: 9000 To: 13806 G.L.: K.B.: 22'  
 Date Logged: 06-08-2010 To: 6-21-10 Spud Date: 05-27-2010  
 Rig: PATTERSON #518 Unit No.: 4  
 Loggers: ADAM BANKS, TODD KOWALIK, WES GISLER  
 Api No.: 42-283-32260  
 Filename: STS\_NO1-H.mlw  
 Geologist: FRITZ WERNLI

<b>Abbreviations:</b> NB...New Bit      DST...Drill Stem Test CO...Circ Out    DS...Directional Survey NR...No Returns   CG...Connection gas TG...Trip Gas     LAT...Logged After Trip WOB...Wt on Bit   PP...Pump Pressure RPM...Rev/Min    SPM...Strokes/Min SG...Survey Gas   DTG...Down Time Gas	<b>Lithology Symbols:</b> <table style="width: 100%; border: none;"> <tr> <td> Anhydrite</td> <td> Salt</td> <td> Granite</td> </tr> <tr> <td> Siltstone</td> <td> Chert</td> <td> Sandstone</td> </tr> <tr> <td> Dolomite</td> <td> Cement</td> <td> Limestone</td> </tr> <tr> <td> Coal</td> <td> Shale</td> <td> Bentonite</td> </tr> <tr> <td> Carb Shale</td> <td> Granite Wash</td> <td> Quartz Wash</td> </tr> </table> <b>Accessories</b> <table style="width: 100%; border: none;"> <tr> <td> Glauconite</td> <td> Pyrite</td> <td> Fossils</td> <td> Oolites</td> </tr> <tr> <td> Fractures</td> <td> Cement</td> <td colspan="2"></td> </tr> </table>	Anhydrite	Salt	Granite	Siltstone	Chert	Sandstone	Dolomite	Cement	Limestone	Coal	Shale	Bentonite	Carb Shale	Granite Wash	Quartz Wash	Glauconite	Pyrite	Fossils	Oolites	Fractures	Cement			<b>Gas Chromatograph Analysis:</b> HW _____ C1 _____ C2 _____ C3 _____ IC4 _____ NC4 _____  <b>Mud Data</b> WT..Weight    V..Viscosity PH..Acidity    F..Filtrate CHL..Chlorides    SC..Solids Content
Anhydrite	Salt	Granite																							
Siltstone	Chert	Sandstone																							
Dolomite	Cement	Limestone																							
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