

**OSBORN HEIRS COMPANY  
DRILLING SUMMARY**

<b>Well:</b>	Tunis Creek Univ. Lands #311	<b>Prospect:</b>	Tunis Creek
<b>AFE No.:</b>	T-882540	<b>API No.:</b>	42-371-39515
<b>Latitude:</b>	30.8782402° (NAD 83)	<b>Longitude:</b>	-102.4250752° (NAD 83)
<b>Elevation:</b>	2,590'GR 2,604.5'KB	<b>Dimensions:</b>	2,214' FSL & 714' FEL
<b>Section:</b>	1, Block 19	<b>Survey:</b>	University Lands
<b>County:</b>	Pecos	<b>State:</b>	Texas
<b>M.T.D.:</b>	7,000'	<b>T.V.D.:</b>	7,000'
		<b>Contractor:</b>	Sendero Rig #17

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05-15 -17    **DAYS:**            8  
                  **DEPTH:**            2,703'  
                  **OPERATION:**    Tripping in hole to drill DV Tool  
                  **FOOTAGE:**            0'  
                  **DRLG HOURS:**    0  
                  **FEET/HOUR:**      0  
                  **MUD WEIGHT:**    9.2  
                  **VISCOSITY:**        29  
                  **API WL:**            N/C  
                  **SURVEYS:**          none  
                  **OPERATIONS:**    Cemented 8-5/8" casing Stage I with 535 sacks NeoCem + 3  
                                 lbs/sk Kol-Seal. Set bottom of 8-5/8" casing at 2,699'.  
                                 Cemented Stage II with 600 sacks NeoCem + 0.125 lbs/sk Poly-  
                                 E-Flake followed by 50 sacks NeoCem neat. Parted blowout  
                                 preventer and installed casing spool. Tested blowout  
                                 preventer equipment to 250 psi and 3000 psi. Tripped in  
                                 hole with bottom hole assembly to drill stage collar.  
  
                  **NOTES:**            Mud logger rigged up.  
                  **TOTAL COST:**    \$577,345