



Fusion of Experience, Innovation & Technology

## TRI-MAX Enlarging While Drilling Tool (EWD<sup>®</sup>)

The **Proof** is in **Performance Records**

### FINAL EWD RUN REPORT

Operator: <b>Exxon Mobil</b>	Depth Out: <b>17,964 ft</b>	Well No: <b>A - 29</b>
Rig Manager: <b>Leon Thomas</b>	Depth In: <b>14,579 ft</b>	Field: <b>Green Canyon 18</b>
Contractor: <b>Nabors</b>	Footage: <b>3,385 ft</b>	Area: <b>Gulf of Mexico</b>
Rig: <b>75</b>	ROP: <b>60-70 ft/hr</b>	Date: <b>Feb 2001</b>

Tool Size Serial # **EWD 6 1/2" X 7 1/2" SN 367-01**  
 Drilling Hrs: **62** In Hole Hrs: **266**  
 BHA: **6 1/2 Tricone, EWD, 1.5° motor, 6" IBS, MWD**  
 WOB: **6-20k** RPM: **60** Hole DEV: **Drop & Hold**  
 Rotary Torq Off Bottom \_\_\_\_\_ Rotary Torq On Bottom: \_\_\_\_\_ Hook Load: \_\_\_\_\_  
 Mud Type: **WBM** Mud Wt: **15.7 ppg** Visc: **65**  
 GPM: **250** SP Press: **3,800** BHT: \_\_\_\_\_

**Comments:**

- \* Enter sidetrack @ 48 1/2° through milled out window. Drop angle 2° and hold to TD: reaming while drilling.
- \* 3 EWD's used to drill section. 6 trips were made in and out of the hole with no overpull or drag experienced at the window
- \* Most of the section was controlled drilling with 250 GPM volume of circulation. Both the bit and EWD were dressed with #10 jets.
- \* Casing was run to bottom successfully!

Company Representative: **Roger Bain, Leon Thomas, Jon Czarnuki**  
 TRI-MAX Representative: **Derek Kelehan**



A series of EWD<sup>®</sup> run reports describing tool performance in a variety of applications. For additional information contact us at: