

SHL: 553' FSL & 6,694' FEL of MC-252  
 SHL: X = 1,197,146 ; Y = 10,423,273  
 BHL: 3,149' FNL & 9,748' FEL of MC-296

API # 608174101801

Sea Level

ORKB - MWL: 72' (Cajun Express)  
 ORKB - ML: 5301'  
 ORKB - WH: 5289'

RKB-ML: 72 (Cajun Express)

Vetco HD-H4 Profile  
 FMC; UWD-15 Rigid-lock Wellhead

5,229' WD

Mudline

36", 234 ppf, X-56 @ 5,536' MD.

26", 202.25 ppf, X-56, RL4S @ 6,112' MD/TVD  
 Cmt'd w/ 1482 cf, 13.8 ppg + 494 cf, 14.1 ppg to surf

11.6 ppg SBM in annulus

FMC Hanger: 17.187" ID @ 7,463' MD

20", 164.2 ppf, X-56, S60-MT to 7,906' MD / 7,906' TVD.  
 Cmt'd w/ 3962 cu.ft, 14 ppg + 473 cu.ft, 14 ppg to surface

TOC @ 8,000'

16", 97 ppf, N-80HC, GB-3P-SC to 8,924' MD/ 8921' TVD.  
 Cmt'd w/ 853 cu.ft, 16.4 ppg.

Tested 16" hanger to 2312 psi on 10.2 ppg

TOC @ 9,200'

11-7/8" TOL @ 9,496' MD / 9,468' TVD

13-5/8", 88.2 ppf, Q-125HC, SLSF to 9,732' MD/ 9,680' TVD  
 Cmt'd w/ 444 cu.ft, 16.4 ppg

Tested 13-5/8" casing hanger to 6000 psi on 10.9 ppg

Tested 13-5/8" casing to 4600 psi on 10.9 ppg

9-7/8" TOL @ 10,980' MD / 10,663' TVD

11-7/8", 71.8 ppf, Q-125, Hyd 511 @ 11,148' MD/ 10,776' TVD  
 Cemented with 258 sxs, 16.4 ppg + 745 sxs, 16.4 ppg.

Tested 11-7/8" hanger to 1630 psi on 11.4 ppg

Tested 11-7/8" casing to 1575 psi on 11.5 ppg

**Rob-E Sand (Upper)**  
 Perfs: 11,558' - 11,580' MD /  
 11,066 - 11,082' TVD  
 Deviation = 44 deg incl  
 BHP: 6,410 psi ( 11.1 ppg)  
 BHT: 135 F

**Rob-E Sand (Lower)**  
 Perfs: 11,640' - 11,680' MD /  
 11,125' - 11,154' TVD  
 Deviation = 44 deg incl  
 BHP: 6,450 psi ( 11.1 ppg)  
 BHT: 135 F

9-7/8", 62.8 ppf, Q-125HC, Hyd 523 @ 13,989' MD / 12,689' TVD  
 Cemented with 986 sxs, 16.4 ppg.  
 Tested 9-7/8" hanger to 2000 psi on 12.1 ppg.

CIM-M  
 SCSSV  
 ICV  
 PDG

11.4 ppg inhibited CaCl<sub>2</sub>/CaBr<sub>2</sub>

5-1/2", 10,000 psi Chemical Inj. Mandrel @ 7,188' MD/TVD

4-1/2", 10,000 psi SCSSV @ 7,267' MD/TVD

9-7/8" x 10-3/4" X-O @ 7,500' MD

10-3/4", 65.7 ppf, Q125, Hydril 523 Tieback to ML

**TUBING: 5-1/2", 17 ppf, 13Cr95, BTS-6U**

FROM	TO	I.D.	DRIFT	CONN. O.D.	BURST	COLLAPSE	TENSILE
5301	11,200'	4.812"	4.767"	5.920"	9,190-psi	6,940-psi	471-lbs

11,110' MD / 10,751' TVD - Well Dynamics "HF-1" Packer (6" PBR)

3-1/2" Triple Gauge Carrier (Pressure/Temp gauge)  
 @ 11,128' MD / 10,763' TVD

3-1/2" HV-ICV (sliding sleeve) OPEN @ 11,136' MD / 10,769' TVD

**3-1/2" HV-ICV (sliding sleeve) CLOSED @ 11,145' MD / 10,775' TVD**

3-1/2" RPT nipple w/ plug (2.562" ID) @ 11,160' MD / 10,785' TVD

Telescoping Joint with top of 3-1/2" at 11,235'

**11,378' - "VBA" GP Packer (6" PBR)**

**Twin Flow AIS w/ (2.562" ID) "R" LN @ 11,440' &  
 3-1/2", 9.3 ppf, Vam Top Concentric tubing**

5-1/2", 23 ppf, 13Cr110, Vam Top, Blank (4.675" ID, 5.50" OD)

5-1/2", 23 ppf, 13Cr110, Poromax Screen, 316L, 175 Micron  
 (4.675" ID, 6.174 OD)

"RD" SSD (2.562" ID) @ 11,581' (opens down)

**11,589' - "VBA" GP Packer (6" PBR)**

**AIS w/ 2-7/8", 6.5 ppf, AB-STL Concentric tubing with  
 "HASSD" @ 11,640'**

5-1/2", 23 ppf, 13Cr110, Vam Top, Blank (4.675" ID, 5.50" OD)

5-1/2", 23 ppf, 13Cr110, Poromax Screen, 316L, 175 Micron  
 (4.675" ID, 6.174 OD)

"XD" SSD (2.313" ID) @ 11,682' MD

**11,688' - Sump Packer**

**11,716' - EZSV**

**EZSV @ 11,720' w/ block sqz perfs 11729 - 31'**

**TD: 16,200' MD / 14,162' TVD**