

Location: Offshore Louisiana Slot: F (A12)
Field: Ship Shoal 349/359 Well: OCS-G-12010 A012 ST01BP00
Facility: MAHOGANY PLATFORM Wellbore: A-12 ST01 [PWB]

Proposed Well Profile Data

Design Comment	MD (ft)	Inc (")	Az (")	TVD (ft)	Local N (ft)	Local E (ft)	DLS (")/100ft	VS (ft)
KOP	8400.00	39.090	181.960	7581.04	-2380.50	-106.26	0.83	2295.59
TOP Whipstock	8469.00	41.305	181.770	7633.74	-2425.01	-107.71	3.22	2338.35
BTM Whipstock	8499.00	41.945	182.722	7656.16	-2444.92	-108.49	3.00	2357.51
Rathole	8649.00	40.000	184.450	7769.41	-2543.07	-114.61	1.50	2452.70
End drop/Turn	10753.70	6.037	291.437	9710.17	-3207.17	-277.51	2.00	3134.53
TGT P Sand	15223.32	6.037	291.437	14155.00	-3035.36	-715.06	0.00	3107.26
PBHL/TD	17737.27	6.037	291.437	16655.00	-2938.73	-961.16	0.00	3091.92

Plot reference wellpath is Rev-D.0

True vertical depths are referenced to Gorilla IV (RKB)	Grid System: NAD27 / Lambert Louisiana State Planes, Southern Zone (1702), US feet
Measured depths are referenced to Gorilla IV (RKB)	North Reference: Grid north
Gorilla IV (RKB) to MSL: 155 feet	Scale: Grid distance
MSL to Mud line (Facility: MAHOGANY PLATFORM): 365 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: laingj on 4/8/2009

Location Information

Facility Name	Grid East (USft)	Grid North (USft)	Latitude	Longitude
MAHOGANY PLATFORM	2093600.000	-221446.480	28°03'26.934"N	91°02'35.819"W
Slot	Local N (ft)	Local E (ft)	Grid East (USft)	Grid North (USft)
F (A12)	1434.84	-5984.95	2087615.060	-220011.643
Comment	RKB from field is 154.5ft from DD 1-07-08			
Gorilla IV (RKB) to Mud line (Facility: MAHOGANY PLATFORM)	520ft			
MSL to Mud line (Facility: MAHOGANY PLATFORM)	365ft			
Gorilla IV (RKB) to MSL	155ft			

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (USft)	Grid North (USft)	Latitude	Longitude
A12ST1 T1-P (rev1): 50'R	15223.32	14155.00	-3035.36	-715.06	2086900.00	-223047.00	28°03'11.256"N	91°03'50.605"W

