AFTERNOON REPORT No. 9 PM

COMPANY :	W & T OFFSHORE INC.	STATE :	LOUISIANA	DATE :	2/7/2013
WELL NAME :	OCS-G-12010 # A014 ST00BP00	CO/PARISH :	Offshore,Louisiana	TIME :	15:03
LOCATION :	SHIP SHOAL 349 FIELD	PERMIT NUMBER :	17-712-40683-00	DEPTH :	8115'
RIG NAME :	H & P 107	AFE NUMBER :	D12006	TVD :	7824.35'
RIG ACTIVITY :	DRILLING AHEAD	FT PAST 12 hrs :	201'	LAG DEPTH :	8068'

DRILLING DATA	
RATE OF PENETRATION	24.5
WEIGHT ON BIT	44k
PUMP PRESSURE	3876
ROTARY RPM'S	40
MUD MOTOR RPM'S	94
TORQUE	16k
EST. PORE PRESSURE	12.5
DXC	0.86
ECD	13.43
SHALE DENSITY	2

MUD PROPERTIES	
MUD TYPE	WBM
MUD WEIGHT	13.3
VISCOSITY	50
PLASTIC VIS.	14
YIELD POINT	16
CHLORIDES	164000
FLOW LINE TEMP	148º

SURVEY DATA	
SV. MEASURE DEPTH	7971'
SV.ANGLE	23.60º
AZIMUTH	167.72º
SV. TVD	7692.39'

GAS DATA		DEPTH	MW IN	MUD CUT
AVG BACKGROUND GAS	167			
CONNECTION GAS	313	8044'	13.4	
TRIP GAS				
MAX GAS	437	8053'	13.4	

GAS PEAKS	GAS	DEPTH	MW IN	MUD CUT	@ TEMP

BIT HYDRAULICS	
BIT SIZE	17.50"
BIT TYPE	MILLED TOOTI
ON BOTTOM BIT HOURS	65.43
TFA	1.4972
JET VELOCITY	182.04
PERCENTAGE PRESS. LOSS @ BIT	10.2241
ANULAR VELOCITY	94.16
FOOTAGE	2048'

PUMPS DATA	
PUMP OUTPUT	0.0838
PUMP OUTPUT ON RISER	0.0000
TOTAL STROKES PER MIN	242
BARRELS PER MIN PUMPED	20
GALLONS PER MIN PUMPED	852
TOTAL STROKES PER MIN ON RISER	0
BARRELS PER MIN ON RISER	0
GALLONS PER MIN ON RISER	0

WELL GEOMETRY		
WASH OUT %		0%
RISER LENGTH		4035'
CASING SHOE DEPTH		4035'
OPEN HOLE FOOTAGE		4080'
	ANN. VOL.	TOT. VOL.
RISER	1117	1215
CASING	0	0
OPEN HOLE	1093	1214
TOTAL	2210	2429
PIPE		139

	STROKES	TIME D/H/M
BOTTOM'S UP	26367	0:01:48
SURFACE TO BIT	1663	0:00:06
SURFACE TO SURFACE	28031	0:01:55
BOTTOM TO WELLHEAD	0	0:00:00
WELLHEAD TO SURFACE	0	0:00:00
GAS REFERENCING S. / S	0	0:00:00

ZONE OF INTEREST

MEASURE DEPTH		TVD		ROP			GAS			
FROM	TO	FROM	TO	BEFORE	AFTER	MAX	BEFORE	DURING	AFTER	MAX

LITHOLOGY

DEPTH	PERCENT	FORMATION	DESCRIPTION
8040'	80%	SHALE	GY MD GY SFT FRM FLKY BLKY AMORPH SMTH ERTHY
	10%	SAND	CLR OFF WH FRSTD QTZ LSE RD SB RD PLY FR SRTD SID IP
	10%	SALT	SALT: MLKY LT BRN BLKY CUBIC

REMARKS

DRILLED AHEAD ROTATING, SLIDING AS NEEDED.

DITCH MAGNET		TOTAL			PRESSURE	EMPTY	FULL	EXTRACTOR INTEGRITY TEST (EIT)		
UNIT MANAGER	RYAN DRAKE			HYDROGEN	1880			EXPECTED GAS	ACTUAL GAS	PERCENT
LOGGERS	MARTIN DABIRINZE			2%GAS	795			100	95	95%
PURGE	ALARM	SHUT DOWN	RESTART	20% GAS	1340			UNIT NUMBER		DAS-26
	1	16	6	COMP GAS	395					