AFTERNOON REPORT No. 4 PM

COMPANY :	W & T OFFSHORE INC.	STATE :	LOUISIANA	DATE :	2/2/2013
WELL NAME :	OCS-G-12010 # A014 ST00BP00	CO/PARISH :	Offshore,Louisiana	TIME :	15:11
LOCATION :	SHIP SHOAL 349 FIELD	PERMIT NUMBER :	17-712-40683-00	DEPTH :	7159'
RIG NAME :	H & P 107	AFE NUMBER :	D12006	TVD :	6954.37'
RIG ACTIVITY :	DRILLING AHEAD	FT PAST 12 hrs :	283'	LAG DEPTH :	7114'

DRILLING DATA	
RATE OF PENETRATION	42
WEIGHT ON BIT	26k
PUMP PRESSURE	3800
ROTARY RPM'S	40
MUD MOTOR RPM'S	98
TORQUE	14k
EST. PORE PRESSURE	12.4
DXC	0.70
ECD	13.10
SHALE DENSITY	2

MUD PROPERTIES	
MUD TYPE	WBM
MUD WEIGHT	12.9
VISCOSITY	54
PLASTIC VIS.	13
YIELD POINT	24
CHLORIDES	174000
FLOW LINE TEMP	153º

SURVEY DATA	
SV. MEASURE DEPTH	7031'
SV.ANGLE	24.83º
AZIMUTH	167.99º
SV. TVD	6838.20'

GAS DATA		DEPTH	MW IN	MUD CUT
AVG BACKGROUND GAS	7-30			
CONNECTION GAS				
TRIP GAS				
MAX GAS	30	7089'	12.9	

GAS PEAKS	GAS	DEPTH	MW IN	MUD CUT	@ TEMP

BIT HYDRAULICS	
BIT SIZE	17.50"
BIT TYPE	MILLED TOOTI
ON BOTTOM BIT HOURS	29.78
TFA	1.4972
JET VELOCITY	189.56
PERCENTAGE PRESS. LOSS @ BIT	10.9682
ANULAR VELOCITY	98.05
FOOTAGE	1092'

PUMPS DATA	
PUMP OUTPUT	0.0838
PUMP OUTPUT ON RISER	0.0000
TOTAL STROKES PER MIN	252
BARRELS PER MIN PUMPED	21
GALLONS PER MIN PUMPED	887
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		3124'
	ANN. VOL.	TOT. VOL.
RISER	1117	1215
CASING	0	0
OPEN HOLE	831	929
TOTAL	1948	2144
PIPE		122

	STROKES	TIME D/H/M
BOTTOM'S UP	23250	0:01:32
SURFACE TO BIT	1461	0:00:05
SURFACE TO SURFACE	24711	0:01:38
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
7080'	100%	SHALE	GY GMY AMORPH SNDY IP PYR IP

REMARKS

DRILLING AHEAD AT REPORT TIME @ 7158

DITCH MAGNET		TOTAL			PRESSURE	EMPTY	FULL	EXTRACTOR INTEGRITY TEST (EIT)		
UNIT MANAGER	RYAN DRAKE			HYDROGEN	1980			EXPECTED GAS	ACTUAL GAS	PERCENT
LOGGERS	MARTIN DABIRINZE			2%GAS	800			100	96	96%
PURGE	ALARM	SHUT DOWN	RESTART	20% GAS	1350			UNIT NUMBER		DAS-26
	2	16	6	COMP GAS	418					