



AFTERNOON REPORT No. 6 PM

COMPANY :	W & T OFFSHORE INC.	STATE :	LOUISIANA	DATE :	2/4/2013
WELL NAME :	OCS-G-12010 # A014 ST00BP00	CO/PARISH :	Offshore,Louisiana	TIME :	15:22
LOCATION :	SHIP SHOAL 349 FIELD	PERMIT NUMBER :	17-712-40683-00	DEPTH :	7864'
RIG NAME :	H & P 107	AFE NUMBER :	D12006	TVD :	7594.06'
RIG ACTIVITY :	CIRCULATING SWEEPS FOR SHORT TRIP.	FT PAST 12 hrs :	91'	LAG DEPTH :	7864'

DRILLING DATA				BIT HYDRAULICS			
RATE OF PENETRATION	18			BIT SIZE	17.50"		
WEIGHT ON BIT	40k			BIT TYPE	MILLED TOOTH		
PUMP PRESSURE	2727			ON BOTTOM BIT HOURS	52.82		
ROTARY RPM'S	40			TFA	1.4972		
MUD MOTOR RPM'S	95			JET VELOCITY	185.05		
TORQUE	15k			PERCENTAGE PRESS. LOSS @ BIT	15.1292		
EST. PORE PRESSURE	12.4			ANULAR VELOCITY	95.72		
DXC	0.91			FOOTAGE	1797'		
ECD	13.42			PUMPS DATA			
SHALE DENSITY	2			PUMP OUTPUT	0.0838		
MUD PROPERTIES				PUMP OUTPUT ON RISER	0.0000		
MUD TYPE	WBM			TOTAL STROKES PER MIN	246		
MUD WEIGHT	13.4			BARRELS PER MIN PUMPED	21		
VISCOSITY	48			GALLONS PER MIN PUMPED	866		
PLASTIC VIS.	13			TOTAL STROKES PER MIN ON RISER	0		
YIELD POINT	18			BARRELS PER MIN ON RISER	0		
CHLORIDES	165000			GALLONS PER MIN ON RISER	0		
FLOW LINE TEMP	153°			WELL GEOMETRY			
SURVEY DATA				WASH OUT %	0%		
SV. MEASURE DEPTH	7782'			RISER LENGTH	4035'		
SV.ANGLE	24.91°			CASING SHOE DEPTH	4035'		
AZIMUTH	167.27°			OPEN HOLE FOOTAGE	3829'		
SV. TVD	7519.69'			ANN. VOL.		TOT. VOL.	
GAS DATA				RISER	1117	1215	
AVG BACKGROUND GAS	28	DEPTH	MW IN	CASING	0	0	
CONNECTION GAS				OPEN HOLE	1024	1139	
TRIP GAS				TOTAL	2141	2354	
MAX GAS	70	7821'	13.4	PIPE		135	
GAS PEAKS				STROKES		TIME D/H/M	
				BOTTOM'S UP	25549	0:01:43	
				SURFACE TO BIT	1610	0:00:06	
				SURFACE TO SURFACE	27159	0:01:50	
				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

LITHOLOGY			
DEPTH	PERCENT	FORMATION	DESCRIPTION
7864'	80%	SHALE	GY MD GY SFT FRM FLKY BLKY AMORPH SMTH ERTHY
	20%	SAND	CLR OFF WH FRSTD QTZ LSE RD SB RD PLY FR SRD ABDNT PYR SALT IP SID IP

REMARKS			
DRILLED FROM 7773 - 7864' PUMPED 40 BBLS HI VIS 8% SYNTHETIC OIL SWEEP , RACKED BACK ONE STAND,PUMPED ANOTHER 40 BBLS HI 40 BBLS HI VIS 8% SYNTHETIC OIL SWEEP. CIRCULATING SWEEP AROUND, WORKING PIPE BEFORE SHORT TRIP.			

DITCH MAGNET	TOTAL	HYDROGEN	PRESSURE	EMPTY	FULL	EXTRACTOR INTEGRITY TEST (EIT)		
UNIT MANAGER	RYAN DRAKE	2%GAS	1940			EXPECTED GAS	ACTUAL GAS	PERCENT
LOGGERS	MARTIN DABIRINZE	20% GAS	800			100	93	93%
PURGE	ALARM	SHUT DOWN	RESTART	COMP GAS	410	UNIT NUMBER		DAS-26
	1	16	7					