



AFTERNOON REPORT No. 5 PM

COMPANY :	W & T OFFSHORE INC.	STATE :	LOUISIANA	DATE :	2/3/2013
WELL NAME :	OCS-G-12010 # A014 ST00BP00	CO/PARISH :	Offshore,Louisiana	TIME :	15:29
LOCATION :	SHIP SHOAL 349 FIELD	PERMIT NUMBER :	17-712-40683-00	DEPTH :	7472'
RIG NAME :	H & P 107	AFE NUMBER :	D12006	TVD :	7238.41'
RIG ACTIVITY :	OFF BOTTOM BEF. CONNECTION	FT PAST 12 hrs :	98'	LAG DEPTH :	7410'

DRILLING DATA				BIT HYDRAULICS			
RATE OF PENETRATION	34			BIT SIZE	17.50"		
WEIGHT ON BIT	22k			BIT TYPE	MILLED TOOTH		
PUMP PRESSURE	3800			ON BOTTOM BIT HOURS	3873		
ROTARY RPM'S	40			TFA	1.4972		
MUD MOTOR RPM'S	98			JET VELOCITY	189.56		
TORQUE	14k			PERCENTAGE PRESS. LOSS @ BIT	11.2232		
EST. PORE PRESSURE	12.2			ANULAR VELOCITY	98.05		
DXC	0.69			FOOTAGE	1405'		
ECD	13.31			PUMPS DATA			
SHALE DENSITY	2			PUMP OUTPUT	0.0838		
MUD PROPERTIES				PUMP OUTPUT ON RISER	0.0000		
MUD TYPE	WBM			TOTAL STROKES PER MIN	252		
MUD WEIGHT	13.2			BARRELS PER MIN PUMPED	21		
VISCOSITY	54			GALLONS PER MIN PUMPED	887		
PLASTIC VIS.	13			TOTAL STROKES PER MIN ON RISER	0		
YIELD POINT	24			BARRELS PER MIN ON RISER	0		
CHLORIDES	174000			GALLONS PER MIN ON RISER	0		
FLOW LINE TEMP	154°			WELL GEOMETRY			
SURVEY DATA				WASH OUT %	0%		
SV. MEASURE DEPTH	7408'			RISER LENGTH	4035'		
SV.ANGLE	24.79°			CASING SHOE DEPTH	4035'		
AZIMUTH	169.47°			OPEN HOLE FOOTAGE	3437'		
SV. TVD	7180.31'			ANN. VOL.		TOT. VOL.	
GAS DATA				RISER	1117	1215	
AVG BACKGROUND GAS	31	DEPTH	MW IN MUD CUT	CASING	0	0	
CONNECTION GAS				OPEN HOLE	917	1023	
TRIP GAS	STG 53	7374'	13.2	TOTAL	2034	2237	
MAX GAS	35	7394'	13.2	PIPE		128	
GAS PEAKS				STROKES		TIME D/H/M	
				BOTTOM'S UP	24271	0:01:36	
				SURFACE TO BIT	1527	0:00:06	
				SURFACE TO SURFACE	25798	0:01:42	
				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
7380'	80%	SHALE	GY MD GY SFT FRM FLKY BLKY AMORPH SMTH ERTHY
	20%	SAND	CLR OFF WH QTZ LSE RD SB RD PLY FR SRTD

REMARKS

PUMPED AND BACKREAMED 6440'-6064' PUMPED 40 BBLs OF HI VIS SWEEP W/ 8 % SYNTHETIC OIL & CIRCULATED OUT. PUMPED 50 BBLs HI VIS SWEEP 8% SYNTHETIC OIL & CIRCULATED OUT .TRIPPED IN THE HOLE FROM 6064' TO 7273'. DRILLED FROM 7273' TO 7477 AT REPORT TIME. OFF BOTTOM FOR CONNECTION.

DITCH MAGNET	TOTAL	HYDROGEN	PRESSURE	EMPTY	FULL	EXTRACTOR INTEGRITY TEST (EIT)		
UNIT MANAGER	RYAN DRAKE	2%GAS	1960			EXPECTED GAS	ACTUAL GAS	PERCENT
LOGGERS	MARTIN DABIRINZE	20% GAS	800			100	95	95%
PURGE	ALARM	SHUT DOWN	RESTART	COMP GAS	418	UNIT NUMBER		DAS-26
	1	17	6					