

A Schlumberger Company

Begona Sanchez Karey Louviere

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#### **WATER-BASED MUD REPORT No.1**

Operator: University of Texas Report For: Tom Pettigrew Field/Area : Green Canyon Description : Block 955 Depth/TVD: ft/0 ft Date: 6-May-17 Well Name: OCS-G 30344 Pilot Hole A Location : Offshore Spud Date:

Contractor/Rig: Helix/Q4000 Report For: David Cobb				Water Depth : Log-It # :	254627			WBM Other (M-I SWACC Arrived on Location		
DRILLING	ASSEMBLY	CASING		MUD VOL	UME (bbl)		CIRCUL	ATION DATA		
				Hole	Active Pits	Pur	np Make	NOV HEX II		
							ner x Stk	4.5x11.8in	xin	
				Total Circula	ting Volume	Pump (	Capacity	4.63 gal/stk	gal/stk	
						Pump	stk/min	@95%	@%	
				Depth Drille	d Last 24 hr		low Rate		gal/min	
				1	t	Pump I	Pressure		psi	
				Volume Drill	ed Last 24 hr	Bott	oms Up	0 min	/ 0 stk	
				0 k	bl		rculation	0 mir	n/ Ostk	
		MUD PROP	ERTIES					USED Last 24	hr	
ample From						Products		Size	Amour	
owLine Temp										
epth/TVD										
ud Weight /Tem	p @									
unnel Viscosity	9									
heology Temp										
600/R300										
		<del>                                     </del>	<del>                                     </del>			1				
200/R100		-				1				
6/R3		<b>.</b>	<b>.</b>	ļ	ļ	<b>}</b>				
/		ļ	ļ	1		1				
)						<b>.</b>				
0s/10m/30m Gel										
PI Fluid Loss										
THP Fluid Loss										
ake APT/HT										
olids										
il/Water						Drilling Fluids St	upervisor		4.0	
and						Drilling Fluids St	upervisor		4.0	
IBT										
H / Temp						SOLIDS CO	ONTROL	EQUIPMENT	Last 24 hr	
Ikal Mud (Pm)						Туре		Model/Size	Hrs Use	
f/Mf						71				
hlorides										
ardness (Ca++)										
araness (oarr)										
						MUD PROPER	RTY SPE	CS min-max	Actua	
								-		
								_		
	DEMADICA	ND TREATMENT	I.		l	REMARKS		-		
ronorod slas f		WBM to Brine Tanks	and ourface site	Arrived on lea-41	n at 16:20 hr-	Began to prepare		aud in		
repared plan for	preparing Sweeps, evening with mud	Company Man and D Prehydrated Gel, and equipment, mud cher	Pad Mud. Vessel							
TIME DISTRIBU	TION Last 24 hrs	MUD VOL A	ACCTG (bbl)	SO	OLIDS ANALYS	sis I	RHE	OLOGY & HYI	DRAULIC	
ther	16.5	Water Added		NaCl			n			
g Up / Tear Dow	/r 7.5	Mud Received		KCI			k			
		Mud Returned		Low Gravity			Tauy			
				Bentonite			Bit loss/9			
				Drill Solids			Bit HHP/			
				Weight Material			Jet Velo	city, ft/s		
				Chemical Conc			Va Pipe,			
	1	Ì	İ	Inert/React				rs, ft/min		
	1	Ì	İ	Average SG Soli	ds		CVa Pip			
	1	Ì	İ					lars, ft/min		
	1	Ì	İ	1				Shoe, Ib/gal		
								ΓD, lb/gal		
				-		1		, , , , , ,		
					Rig Phone					

985-303-6218

281-942-4001

\$7,200.00

\$7,200.00



Date: 5/6/2017

Report No: 1

#### Daily Report No. 1

**Operator:** University of Texas Well Name: OCS-G 30344 Pilot Hole A

Locati	on: Offshore											
		<u>Daily</u>					ive Interva			Cumu	ulative Well	
Engineering Charge							\$7,200.00				\$7,200.00	
Chemical co												
Equipme	ent:											
Scree												
Total Daily Co	ost:					;	\$7,200.00				\$7,200.00	
Daily T												
		Unit		Oty C	harged							Ī
Engineering Costs		Price				Daily	Engineeri	ng Cost	Cumula	tive Engin	neering cost	
		1 1100		Daily	Cum							
												_
												-
												-
												-
												-
												_
Product Costs	1114	1114	011	D-II.	0	D-II.	0	D-II.	0	F11	D-II-	-
	Unit	Unit	Start	Daily	Cum	Daily	Cum	Daily	Cum.	Final	Daily	
Inventory & Consumption	Size	Price	Amount	Used	Used	Rec'd	Rec'd	Return	Return	Stock	Cost	
CAUSTIC SODA	50 LB	\$32.68										
DEFOAM X	5 GA	\$206.25										
DUO-VIS	25 KG	\$305.00										
FRESH WATER	1 GA	\$0.05										
LIME	50 LB	\$6.50										_
M-I GEL	100 LB	\$11.12										-
M-I GEL BULK	1 TN	\$198.00										-
MYACIDE GA25	5 GA	\$277.93									1	_
PAD MUD (WATERBASE)	1 BL	\$47.50										
POLYPAC R	50 LB	\$175.00										
SODA ASH	50 LB	\$14.85										_
TANNATHIN	50 LB	\$12.50									<del>                                     </del>	_
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**Operator:** University of Texas

Well Name: OCS-G 30344 Pilot Hole A

Location:	Offshore	_	_	 _	_	_	_	 	



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Date: 5/6/2017

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Well Name: OCS-G 30344 Pilot Hole A

Location:	Offshore	1101071				eport No:	•		
Location.	Olishole	1	1	1 1	1 1			]	
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Operator: University of Texas

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Location: Offshore



# MUD VOLUME ACCOUNTING Daily Report

Operator : University of Texas 5/6/2017 Date :

Well Name: OCS-G 30344 Pilot Hole A Report No.: 1

TANK CAPACITY		Y WEIGHT VOLUME REMARKS C				CHM -4VOLUMED FFI		
17 4413	bbl	lb/gal	bbl	TIEWN II II O	02,100	SUM of VOLUMES	bbl	
Pit 1	190				Reserve			
Pit 2	190				Reserve	Reserve		
Pit 3	190				Pad Mud	Pad Mud		
Pit 4	190				Kill Mud	Kill Mud		
Pit 5	165				Active	Active		
Pit 6	90				Prehydrated Gel	Prehydrated Gel		
Pit 7	90				HI Vis Sweep	HI Vis Sweep		
Pit 8	165				Reserve	Boat		
Brine Tank 1	563				Reserve			
Brine Tank 2	773				Reserve			
Brine Tank 3	384				Reserve			
Brine Tank 4	353				Reserve			
HOS Crocket	3000				Boat			
						New Transaction of Tours	/-l l.l	
						Non Transactional Tank \	olume bl	
						Total Non Trans Volume		
		MUD IN HO	LE (bbl)		<u>l</u>			
		ANNULUS	PIPE	BELOW BIT	TOTAL			
Total Hole Volume		70200		322311311	. 5 17 12			
/olume Not Mud			1					
Mud Volume								
a roianio	V	OLUME BAL	ANCE (bbl)			LOSS BREAKDOW	N (bbl)	
IN/1		ACTIVE	RESERVE	OTHER	TOTAL	EGGG BITEARDOW	IT (DDI)	
Start Volume								
Oil Added								
Vater Added			1					
/ol Chem Added								
otal Volume Built								
Received			1					
Return								
ransfer In								
ransfer Out								
Daily Loss								
inal Volume								