

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101216		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL						
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME		DAYS FR SPUD 0		PROJECTED TD										
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews										STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 1		EST. RELEASE								
RIG MANAGER JIMMY MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392					RELEASE DATE / TIME		WEATHER WARM AND WINDY												
OPERATIONS @ REPORT TIME MOVING RIGRIGGING UP										OPERATIONS NEXT 24 HRS MOVE RIGRIGGING UP																								
SAFETY	ACCIDENTS OR NEAR MISSES: NM HAND WALKED BEHIND TRUCK BACKING WITH LOAD AND HAND SWUNG										# OF JSA's 35		RIG SAFETY DAYS 35		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 11/27/10-500L 1000Hpsi															
	SAFETY MEETING TOPICS										# STOP CARDS		LAST MEETING DATE 12/15/2010		CROWN-O-MATIC CHECKED 12/15/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)																	
OPS	LAST INSPECTION 12/1/2010		INSPECTION BY / TITLE JIMMYPUSHES			CREW M / U		EXTRA CREWS / WHY?			OFFICE NOTIFIED		MANHOURS PAST 24 188.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																			
	CURRENT DEPTH 0.00		FOOTAGE LAST 24 0.00		PEN. RATE		ROT. HRS		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 0		RIG COSTS															
MUD	HOOKLOAD 0		PICKUP WEIGHT 0		SLACKOFF 0		ROTATING 0		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL																	
	Time		Mud Wt IN / OUT		Funnel Vis		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FILT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM.		AVERAGE		0.00		0.00					
	Mud Type FW/MUD		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM.		CUMULATIVE		5775.00							
	CENTRIFUGES		SHAKER TYPE DERRICK		SCREENS 6/210		CHANGED		WATER SOURCE		CUMULATIVE DAYS																							
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)											
	0600 1800 12.0 1										MOVE RIG FROM THE UNIVERSITY 7-3-#4 TO THE UNIVERSITY 6-46-#3										1: RIG UP / DOWN		Today 24.0											
	1800 0600 12.0 1										RIG UP										2: DRILLING													
																					3: REAMING													
																					4: CORING													
																					5: COND. & CIRC													
																					6: TRIPS													
																					7: LUBRICATE RIG													
																					8: REPAIR RIG													
																					9: C/O DRILL LINE													
																					10: DEVIATION													
																					11: WIRELINE LOG													
																					12: RUN CSG & CMNT													
																					13: WAIT ON CEMENT													
																					14: NIPPLE UP BOP													
																					15: TEST BOP													
																					16: DRILL STEM TEST													
																					17: PLUGBACK													
																					18: SQUEEZE CMNT													
																					19: FISHING													
																					20: DIR. WORK													
																					OTHER													
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P									
																			0.00															
																			0.00															
																			0.00															
																			0.00															
																			0.00															
PUMPS	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 TYPE STROKE		Pump 2 TYPE STROKE		Pump 3 TYPE STROKE		Pump 4 TYPE STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)	
															RS1000 10		M1000 10						RS		0.00									
DRILLSTRG	SIZE		WEIGHT		GRADE		ID		T.J.O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS											
	4.5		16.60		G105				6 1/8		XH</																							

FELDERHOFF BROTHERS DRILLING						MORNING REPORT							DATE 20101217		RIG NO. 14	JOB TYPE	JOB NO.	WELL TYPE NEW DRILL			
WELLNAME UNIVERSITY 6-46-#3						LEGAL DESCRIPTION								SPUD DATE / TIME 12-17-10 00:00		DAYS FR SPUD 0		PROJECTED TD			
OPERATOR OPAL RESOURCES, LLC						COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 2		EST. RELEASE					
RIG MANAGER JAMES MYERS			RIG PHONE NUMBER 432-269-9211			OPERATORS REPRESENTATIVE JASON SPANN				CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME		WEATHER WARM AND WINDY							
OPERATIONS @ REPORT TIME MOVING RIGRIGGING UP												OPERATIONS NEXT 24 HRS MOVE RIGRIGGING UP									
SAFETY	ACCIDENTS OR NEAR MISSES: NM TONG JAW PIN POCKET BROKE PICKING UP BHA						# OF JSA's 6		RIG SAFETY DAYS 36		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 11/27/10-500L1000Hpsi						
	SAFETY MEETING TOPICS						# STOP CARDS		LAST MEETING DATE 12/15/2010				CROWN-O-MATIC CHECKED 12/15/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)						
	LAST INSPECTION 12/1/2010		INSPECTION BY / TITLE JIMMYPUSHES		CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 140.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)						
OPS	CURRENT DEPTH 136	FOOTAGE LAST 24 136		PEN. RATE 136.0	ROT. HRS 1.0	MAX. GAS	BCKGR GAS	CONN. GAS	TRIP GAS	LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS							
	HOOKLOAD 0		PICKUP WEIGHT 0		SLACKOFF 0		ROTATING 0		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				S & R	RENTAL					
MUD	Time	Mud Wt	IN / OUT	Funnel Vis	PV	YLD PT	10 S GEL	10 M GEL	FI. Loss	FILT CK	HTHP FL	HTTP FC	FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE	0.00 275.00					
	Mud Type FW/MUD	% SOLIDS	% LCM	% SAND	% OIL	% H2O	pH	MF	PF	CALCIUM	CHLORIDES	MUD COSTS DAILY CUM. 0.00		CUMULATIVE	0.00 275.00						
	CENTRIFUGES	SHAKER TYPE DERRICK				SCREENS 6/210				WATER SOURCE		CUMULATIVE DAYS	1.0 1.0								
TIME LOG	DETAILS OF OPERATIONS IN SEQUENCE														TIME BREAKDOWN (Today / Well)						
	FROM	TO	HRS	CODE											1: RIG UP / DOWN	22.0	46.0				
	600	1800	12.0	1	RIG UP										2: DRILLING	1.0	1.0				
	1800	330	9.5	1	RIG UP										3: REAMING						
	430	500	0.5	1	PRE SPUD SAFETY INSPECTION										4: CORING						
	500	600	1.0	2	DRILL F0 TO 136										5: COND. & CIRC						
															6: TRIPS						
															7: LUBRICATE RIG						
															8: REPAIR RIG						
															9: C/O DRILL LINE						
															10: DEVIATION						
															11: WIRELINE LOG						
															12: RUN CSG & CMNT						
															13: WAIT ON CEMENT						
															14: NIPPLE UP BOP						
															15: TEST BOP						
															16: DRILL STEM TEST						
															17: PLUGBACK						
															18: SQUEEZE CMNT						
															19: FISHING						
														20: DIR. WORK							
														OTHER							
														Total Hours	23.0	47.0					
BITS	BIT#	SIZE	TYPE	MAKE	SERIAL #	NOZZLES				IN @	OUT @	DRILLED	HRS	CUM. HRS	CONDITION	R O P					
	1	12 1/4	DF513	DRILFORMANCE	184	7X14				136				0.00							
														0.00							
PUMPS	Depth	GPM	PRESSURE	Pump 1 Liner SPM	Pump 2 Liner SPM	Pump 3 Liner SPM	Pump 4 Liner SPM	Pump 1 TYPE STROKE	Pump 2 TYPE STROKE	Pump 3 TYPE STROKE	Pump 4 TYPE STROKE	Manufacturer	HRS	Total HRS	MAX PSI	KILL (SPM)					
	0 - 136		75	6 60				RS1000 10	M1000 10			MAXUM	0.00	0.00							
													0.00								
													0.00								
													0.00								
DRLLSTRG	SIZE	WEIGHT	GRADE	I.D.	T.J.O.D.	THREAD	# JNTS	LENGTH	IN HOLE	ON RACK	REPAIRS	DRILL STRING REMARKS									
	4.5	16.60	G105		6 1/8	XH															
	4.5	16.60	G105		6 1/8	XH															
ENGINES	LOCATION	FM#1	FM#2	MP#1	MP#2	LP1	LP#2	NO.				DRILLING ASSEMBLY (BHA)				O.D.	I.D.	LENGTH	DEVIATION SURVEYS		
	Co. No.	C15	C152	398	3508	C15	C15					1 BIT						1.5	DEPTH	INCL	AZM
	HRS TODAY			24								1 SHOCK SUB						14.05			

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101218		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL		
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 1		PROJECTED TD 11250				
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 3		EST. RELEASE								
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392					RELEASE DATE / TIME				WEATHER COLD						
OPERATIONS @ REPORT TIME TOOH FOR SURFACE BIT DEPTH 60'										OPERATIONS NEXT 24 HRS RUN PIPE CEMENT SURFACE CSG NIPPLE UP																				
SAFETY	ACCIDENTS OR NEAR MISSES: NM BLOCK TIE OFF LINE SWUNG INTO DERRICK WHILE MAKING CONNECTION										# OF JSA's 3		RIG SAFETY DAYS 37		SAFETY RATE		G.P.S. COORDINATES N 32.4414 W -102.225				BOP TEST DATE / PRESSURE 11/27/10-500L/1000Hpsi									
	SAFETY MEETING TOPICS CHECKING SHIVES,PICKING UP DC DRILLING FAST										# STOP CARDS		LAST MEETING DATE 12/17/2010				CROWN-O-MATIC CHECKED 12/17/2010				BOP DRILL DATE / TIME 12/17/10 (45SEC.)									
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER			CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00				BOP DRILL DATE / TIME 11/2/10 (98SEC)												
OPS	CURRENT DEPTH 2052		FOOTAGE LAST 24 1916		PEN. RATE 100.842		ROT. HRS 19.0		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH				RIG COSTS									
	HOOKLOAD 100		PICKUP WEIGHT 102		SLACKOFF 98		ROTATING 100		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH						S & R		RENTAL											
MUD	Time 6:00		Mud Wt IN / OUT 8.6		Funnel Vis 30		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		275.00	
	Mud Type FW/MUD		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		MUD COSTS DAILY CUM. 0.00		CUMULATIVE		0.00		550.00	
	CENTRIFUGES						SHAKER TYPE DERRICK						SCREENS 6/210				WATER SOURCE						CHANGED		CUMULATIVE DAYS		2.0		2.0	
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN				(Today / Well)					
	0600 0800 2.0 2										DRILL F/ 136 T 271										1: RIG UP / DOWN				46.0					
	0800 830 0.5 10										SURVEY 271 @ .5 DEG										2: DRILLING				19.0 20.0					
	830 1000 1.5 2										DRILL 271 T/ 501										3: REAMING									
	1000 1030 0.5 10										SURVEY 501 @ .5 DEG										4: CORING									
	1030 1300 2.5 2										DRILL F/501 T/ 783										5: COND. & CIRC				1.0 1.0					
	1300 1330 0.5 7										LUBRICATE RIG										6: TRIPS				2.0 2.0					
	1330 1600 2.5 2										DRILL F/ 783 T/ 1066										7: LUBRICATE RIG				0.5 0.5					
	1600 1630 0.5 10										SURVEY 1066@ .5 DEG										8: REPAIR RIG									
	1630 1800 1.5 2										DRILL F/ 1066 T/ 1300										9: C/O DRILL LINE									
	1800 0300 9.0 2										DRILL F/1300-T/2052										10: DEVIATION				1.5 1.5					
	0300 400 1.0 5										CONDITION MUD & CIRCULATE SWEEP OUTSPOT PILL										11: WIRELINE LOG									
	400 0600 2.0 6										TOOH										12: RUN CSG & CMNT									
																					13: WAIT ON CEMENT									
																					14: NIPPLE UP BOP									
																					15: TEST BOP									
																					16: DRILL STEM TEST									
																				17: PLUGBACK										
																				18: SQUEEZE CMNT										
																				19: FISHING										
																				20: DIR. WORK										
																				OTHER										
																				Total Hours				24.0 71.0						
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P					
	1		12 1/4		DF513		DRILFORMANCE		184		7X14		136				1164				0.00									
	1		12 1/4		DF513		DRILFORMANCE		184		7X14		136				1916		9		9.00									
PUMPS	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 RS1000 10		STROKE M1000 10		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)	
	136 - 1300				600		6.5 100								Pump 2		10		MAXUM		0.00		0.00							
	1300 - 2052				689		6.5 104								Pump 3						0.00									

FELDERHOFF BROTHERS DRILLING						MORNING REPORT							DATE 20101219		RIG NO. 14	JOB TYPE	JOB NO.	WELL NAME NEW DRILL		
WELLNAME UNIVERSITY 6-46-#3						LEGAL DESCRIPTION								SPUD DATE / TIME 12-17-10 05:00		DAYS FR SPUD 2		PROJECTED TO 11250		
OPERATOR OPAL RESOURCES, LLC						COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 4		EST. RELEASE				
RIG MANAGER JAMES MYERS			RIG PHONE NUMBER 432-269-9211			OPERATORS REPRESENTATIVE JASON SPANN				CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME		WEATHER COLD						
OPERATIONS @ REPORT TIME NIPLING UPTTESTING BOP												OPERATIONS NEXT 24 HRS TIH DRILL OUT DRILL AHEAD								
SAFETY	ACCIDENTS OR NEAR MISSES: NM CHANGING BRAKE BANDS NEARLY PINCHED FINGER PULLING THEM OFF										# OF JSA's 8		RIG SAFETY DAYS 38		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 11/27/10-500L1000Hpsi	
	SAFETY MEETING TOPICS										# STOP CARDS		LAST MEETING DATE 12/18/2010				CROWN-O-MATIC CHECKED 12/18/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)	
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER			CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)				
OPS	CURRENT DEPTH 2052.00	FOOTAGE LAST 24 0.00		PEN. RATE 0.0	ROT. HRS	MAX. GAS	BCKGR GAS	CONN. GAS	TRIP GAS	LAST CASING SIZE & SET DEPTH 8 5/8 2052		RIG COSTS								
	HOKKLOAD 100	PICKUP WEIGHT 102		SLACKOFF 98	ROTATING 100		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY	S & R	RENTAL							
MUD	Time 0600	Mud Wt IN / OUT 9.9	Funnel Vis 28	PV	YLD PT	10 S GEL	10 M GEL	FI. Loss	FILT CK	HTHP FL	HTTP FC	FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE	0.00	275.00				
	Mud Type BRINE	% SOLIDS	% LCM	% SAND	% OIL	% H2O	pH	MF	PF	CALCIUM	CHLORIDES	DAILY MUD COSTS CUM. 0.00	CUMULATIVE	0.00	825.00					
	CENTRIFUGES	SHAKER TYPE DERRICK				SCREENS 6/210		WATER SOURCE		CUMULATIVE DAYS	3.0	3.0								
TIME LOG	DETAILS OF OPERATIONS IN SEQUENCE												TIME BREAKDOWN		(Today / Well)					
	FROM	TO	HRS	CODE																
	600	830	2.5	6	TOOH AND LAYDOWN 8"								1: RIG UP / DOWN		46.0					
	830	930	1.0	21	RIG UP LAYDOWN TRUCK AND CASING CREW, HAVE SAFETY MEETING								2: DRILLING		20.0					
	930	1230	3.0	12	RUN 8 5/5CASING & CEMENT								3: REAMING							
	1230	1300	0.5	21	RIG DOWN CASING CREW AND LAYDOWN TRUCK, RIG UP								4: CORING							
	1300	1330	0.5	5	CIRCULATE								5: COND. & CIRC		0.5	1.5				
	1330	1600	2.5	12	RIG UP CEMENTERS, SAFETY MEETING AND CEMENT								6: TRIPS		2.5	4.5				
	1600	1630	0.5	7	LUBRICATE RIG								7: LUBRICATE RIG		0.5	1.0				
	1630	1800	1.5	13	WAIT ON CEMENT								8: REPAIR RIG							
	1800	2100	3.0	13	WAIT ON CEMENT								9: C/O DRILL LINE							
	2100	0100	4.0	14	CUT OFF CONDUCTOR AND CASING, WELD ON HEAD								10: DEVIATION		1.5					
	0100	0600	5.0	14	NIPPLE UP B.O.P.								11: WIREFLINE LOG							
													12: RUN CSG & CMNT		5.5	5.5				
													13: WAIT ON CEMENT		4.5	4.5				
													14: NIPPLE UP BOP		9.0	9.0				
													15: TEST BOP							
													16: DRILL STEM TEST							
													17: PLUGBACK							
													18: SQUEEZE CMNT							
													19: FISHING							
													20: DIR. WORK		1.5	1.5				
													OTHER							
													Total Hours	24.0	95.0					
BITS	BIT#	SIZE	TYPE	MAKE	SERIAL #	NOZZLES	IN @	OUT @	DRILLED	HRS	CUM. HRS	CONDITION	R O P							
											0.00									
											0.00									
											0.00									
											0.00									
PUMPS	Depth	GPM	PRESSURE	Pump 1 Liner SPM	Pump 2 Liner SPM	Pump 3 Liner SPM	Pump 4 Liner SPM	Pump 1 Type STROKE	Pump 2 Type STROKE	Manufacturer	HRS	Total HRS	MAX PSI	SPR Kill Rate	KILL (SPM)					
				6.5				Pump 1 RS1000 10	Pump 2 M1000 10	MAXUM		0.00								
				6.5				Pump 3				0.00								
								Pump 4				0.00								
												0.00								
DRILLSTRG	SIZE	WEIGHT	GRADE	ID.	T/O.D.	THREAD	# JNTS	LENGTH	IN HOLE	ON RACK	REPAIRS	DRILL STRING REMARKS								
	4.5	16.60	G105		6 1/8	XH		</												

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101220		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL																																																																																																																				
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 3		PROJECTED TD 11250																																																																																																																						
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews					STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 5		EST. RELEASE																																																																																																																									
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME				WEATHER WARM WINDY																																																																																																																											
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																																																																																																																																						
SAFETY	ACCIDENTS OR NEAR MISSES: NM HAND PLACE FINGERS IN PINCHPOINT AREA TIH WITH COLLARS										# OF JSA's 6		RIG SAFETY DAYS 39		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi																																																																																																																											
	SAFETY MEETING TOPICS TRIPPING PIPE TESTING BOP FAST DRILLING										# STOP CARDS		LAST MEETING DATE 12/19/2010				CROWN-O-MATIC CHECKED 12/19/2010				BOP DRILL DATE / TIME 12/17/10 (45SEC.)																																																																																																																											
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																																																																																																																															
OPS	CURRENT DEPTH 3050		FOOTAGE LAST 24 3050		PEN. RATE 234.615		ROT. HRS 13.0		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8 2052		RIG COSTS																																																																																																																													
	HOOKLOAD 100		PICKUP WEIGHT 102		SLACKOFF 98		ROTATING 100		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL																																																																																																																															
MUD	Time 0530		Mud Wt IN / OUT BRINE		Funnel Vis		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FILT CK		HTHP FL		HTHP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		275.00																																																																																																																			
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 8		MF		PF		CALCIUM		CHLORIDES		MUD COSTS DAILY CUM. 0.00		CUMULATIVE		0.00		1100.00																																																																																																																			
	CENTRIFUGES		SHAKER TYPE DERRICK		SCREENS 6/210		CHANGED		WATER SOURCE		CUMULATIVE DAYS		4.0		4.0																																																																																																																																	
TIME LOG	FROM										TO										HRS										CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)																																																																																											
	600										900										3.0										14										NIPPLE UP B.O.P.										1: RIG UP / DOWN		46.0																																																																																											
	900										1100										2.0										15										TEST B.O.P. TO 1000 HI 500 LOW										2: DRILLING		13.0 33.0																																																																																											
	1100										1200										1.0										6										STAPE BHA AND LOAD PIPE RACKS										3: REAMING																																																																																													
	1200										1230										0.5										7										LUBRICATE RIG										4: CORING																																																																																													
	1230										1530										3.0										6										TIH										5: COND. & CIRC		1.5																																																																																											
	1530										1700										1.5										21										DRILL FLOAT COLLAR AND HALF OF SHOE TRACK, TEST CASING										6: TRIPS		4.0 8.5																																																																																											
	1700										1800										1.0										2										DRILL F 2052 T 2100										7: LUBRICATE RIG		0.5 1.5																																																																																											
	1800										0600										12.0										2										DRILL F/2100-T/3050										8: REPAIR RIG																																																																																													
																																																			9: C/O DRILL LINE																																																																																													
																																																													10: DEVIATION		1.5																																																																																	
																																																																							11: WIRELINE LOG																																																																									
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																																																																																																																									20: DIR. WORK		1.5 3.0																					
																																																																																																																																			OTHER													
																																																																																																																																													Total Hours		24.0 119.0	
	BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P																																																																																																																						
2		7 7/8		SL 513X		DB		D 3468		7		2052		3050		48		1		1																																																																																																																												
2		7 7/8		SL 513X		DB		D 3468		7		2052				998.00		13		13																																																																																																																												
PUMPS	Depth		GPM		PRESSURE		Pump 1		Pump 2		Pump 3		Pump 4		TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)																																																																																																																			
	2052 - 2100		690		6.5		110								Pump 1 RS1000		10		RS		0.00		0.00																																																																																																																									
	2100 - 3050		809		6.5		104								Pump 2 M1000		10		MAXUM		0.00		0.00																																																																																																																									
															Pump 3						0.00		0.00																																																																																																																									
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		T.J.O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS																																																																																																																									
	4.5		16.60		G105				6 1/8		XH																																																																																																																																					
	4.5		16.60		G105				6 1/8		XH																																																																																																																																					
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)		O.D.		I.D.		LENGTH		DEVIATION SURVEYS																																																																																																																							
	Co. No.		C15		C152		398		3508		C15		C15		1		BIT		7 7/8		1				DEPTH		INCL		AZM																																																																																																																			
	HRS TODAY		24		24		24		24		24		0		1		TRI COLLAR		6 1/2		2 1/4		30.0		2595		.5																																																																																																																					
	HRS ON WELL		78		78		76		100		84		0		1		TELEDRIFT		6 1/2		2		9.62																																																																																																																									
	HRS LAST CHGE		2531		2457		2299		1702		1406		1221		1		D.C.		6 1/4		23/8		26.91																																																																																																																									
RIG FUEL	DELIVERED TODAY																																																																																																																																															
	On Hand		5805.00																																																																																																																																													
	Used Today		390.00																																																																																																																																													
	Used This Well		2969.00																																																																																																																																													
MUD MTR	FUEL BRAND																																																																																																																																															
	DISTRIBUTOR																																																																																																																																															
	SERIAL #		HRS LAST 24		TOTAL HRS		CUM. WELL HRS		FOOTAGE LAST 24		TOTAL FOOTAGE																																																																																																																																					
RENTAL ITEMS	DESCRIPTION		DAY RT		STDBY		HRLY																																																																																																																																									
	STALLION SEWERWATER SYSTEM		50.00																																																																																																																																													
	SHOPPAS FORKLIFT		75.00																																																																																																																																													
	PASON EDR		50.00																																																																																																																																													
REPORT REMARKS	AUTODRIL (AUTOMATIC DRILLER)		100.00																																																																																																																																													
	TRAVIS BALL																																																																																																																																															
	TRAVIS BALL																																																																																																																																															
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DAYLIGHTS FULL CREW																																																																																																																																																
MORNING TOUR FULL CREW																																																																																																																																																
SWIVEL HOURS 34.5																																																																																																																																																

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101221		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL							
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00		DAYS FR SPUD 4		PROJECTED TO 11250											
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews										STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 6		EST. RELEASE									
RIG MANAGER JAMES MYERS										RIG PHONE NUMBER 432-269-9211										OPERATORS REPRESENTATIVE JASON SPANN										CO. MAN PH NO 806-544-9392		RELEASE DATE / TIME		WEATHER WARM WINDY	
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																									
SAFETY	ACCIDENTS OR NEAR MISSES: NM AIR HOIST GOT BEHIND HURRICANE BAR WHEN PICKING UP PIPE IT										# OF JSA's 40										RIG SAFETY DAYS 40		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi								
	SAFETY MEETING TOPICS FAST DRILLING,HOUSE KEEPING AND CLEANING ON RIG										# STOP CARDS										LAST MEETING DATE 12/20/2010				CROWN-O-MATIC CHECKED 12/20/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)								
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																		
OPS	CURRENT DEPTH 4383		FOOTAGE LAST 24 1333		PEN. RATE 56.723		ROT. HRS 23.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8 2052		RIG COSTS																
	HOOKLOAD 100		PICKUP WEIGHT 102		SLACKOFF 98		ROTATING 100		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL																		
MUD	Time 0530		Mud Wt IN / OUT 10.		Funnel Vis 28		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FILT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY		CUM. 0.00		AVERAGE		0.00		275.00				
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS		CUM. 0.00		CUMULATIVE		0.00		1375.00				
	CENTRIFUGES						SHAKER TYPE DERRICK						SCREENS 6/210				CHANGED		WATER SOURCE				CUMULATIVE DAYS		5.0		5.0								
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)												
	600 1700 11.0 2										DRILL F 3050 T 3622										1: RIG UP / DOWN		46.0												
	1700 1730 0.5 7										LUBRICATE RIG										2: DRILLING		23.5 56.5												
	1730 1800 0.5 2										DRILL F 3622 T 3684										3: REAMING														
	1800 0600 12.0 2										DRILL F/3684-T/4383										4: CORING														
																					5: COND. & CIRC		1.5												
																					6: TRIPS		8.5												
																					7: LUBRICATE RIG		0.5 2.0												
																					8: REPAIR RIG														
																					9: C/O DRILL LINE														
																					10: DEVIATION		1.5												
																					11: WIRELINE LOG														
																					12: RUN CSG & CMNT		5.5												
																					13: WAIT ON CEMENT		4.5												
																					14: NIPPLE UP BOP		12.0												
																					15: TEST BOP		2.0												
																					16: DRILL STEM TEST														
																					17: PLUGBACK														
																					18: SQUEEZE CMNT														
																					19: FISHING														
																				20: DIR. WORK		3.0													
BITS	BIT# SIZE TYPE MAKE SERIAL # NOZZLES IN @ OUT @ DRILLED HRS CUM. HRS										CONDITION		R O P																						
	2 7 7/8 SL 513X DB D 3468 7 2052 1632 24.5 37.50																																		
PUMPS	Depth GPM PRESSURE Pump 1 Liner SPM Pump 2 Liner SPM Pump 3 Liner SPM Pump 4 Liner SPM TYPE STROKE Manufacturer HRS Total HRS MAX PSI SPR Kill Rate KILL (SPM)																																		
	3050 - 3684 866 6.5 105 1110 6.5 107 0.00																																		
DRILLSTRG	SIZE WEIGHT GRADE I.D. T.I.D. THREAD # JNTS LENGTH IN HOLE ON RACK REPAIRS										DRILL STRING REMARKS																								
	4.5 16.60 G105 6 1/8 XH 0.00																																		
ENGINES	LOCATION FM#1 FM#2 MP#1 MP#2 LP1 LP#2 NO. DRILLING ASSEMBLY (BHA) O.D. I.D. LENGTH DEVIATION SURVEYS																																		
	Co. No. C15 C152 398 3508 C15 C15 1 TRI COLLAR 7 7/8 1 3106																																		
RIG FUEL	DELIVERED TODAY On Hand 4674.00 TODAY HOURS FUEL USED																																		
	Used Today 1131.00 WELL BOILER #																																		
MUD MTR	SERIAL # HRS LAST 24 TOTAL HRS CUM. WELL HRS FOOTAGE LAST 24 TOTAL FOOTAGE																																		
RENTAL ITEMS	DESCRIPTION DAY RT STDBY HRLY																																		
	STALLION SEWERWATER SYSTEM 50.00 SHOPPAS FORKLIFT 75.00 PASON EDR 50.00 AUTODRIL (AUTOMATIC DRILLER) 100.00																																		
REPORT REMARKS	TRAVIS BALL PRE TOUR S/M ON FAST DRILLING										DEPTH DRILLED																								
	TRAVIS BALL N/M AIR HOIST WENT BEHIND HURICANE BAR AND PIPE ALMOST SLIDE OFF										FROM TO CODE RPM W.O.B.																								
	TRAVIS BALL CAT WALK WHEN PICKING UP. COM. GOOD P/U 112 S/O 112 R/T 112										3050 3684 D 80 25																								
	JOHN W LEDESMA PRE TOUR W/PUSHER ON HOUSEKEEPING										3684 4383 D 75 22																								
	JOHN W LEDESMA JSA ON MIXING CHEMICALS--C.O.M. OK--P/U 125 S/O 12																																		

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101222		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL																										
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 5		PROJECTED TD 11250																												
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews					STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 7		EST. RELEASE																															
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME				WEATHER WARM WINDY																																	
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																																												
SAFETY	ACCIDENTS OR NEAR MISSES: NM HANDS FOOT SLIPED ON TO ROTARY DURING CONECTION										# OF JSA's 6		RIG SAFETY DAYS 41		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi																																	
	SAFETY MEETING TOPICS FORKLIFT SAFETY AND DRILLING AHEAD										# STOP CARDS		LAST MEETING DATE 12/21/2010				CROWN-O-MATIC CHECKED 12/21/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)																																	
	LAST INSPECTION 12/17/2010				INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																																			
OPS	CURRENT DEPTH 5170		FOOTAGE LAST 24 787		PEN. RATE 33.489		ROT. HRS 23.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8 2052		RIG COSTS																																			
	HOOKLOAD 138		PICKUP WEIGHT 140		SLACKOFF 135		ROTATING 138		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL																																					
MUD	Time 0200		Mud Wt IN / OUT 8.9		Funnel Vis 45		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FILT CK		HTMP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		275.00																									
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10		MF		PF		CALCIUM		CHLORIDES		MUD COSTS DAILY CUM. 0.00		CUMULATIVE		0.00		1650.00																									
	CENTRIFUGES		SHAKER TYPE DERRICK		SCREENS 6/210		CHANGED		WATER SOURCE		CUMULATIVE DAYS		6.0		6.0																																							
TIME LOG	FROM										TO										HRS										CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)	
	600										1700										11.0										2										DRILL F 4383 T 4829										1: RIG UP / DOWN		46.0	
	1700										1730										0.5										7										LUBRICATE RIG										2: DRILLING		23.5	
	1730										1800										0.5										2										DRILL F 4829 T 4841										3: REAMING			
	1800										0600										12.0										2										DRILL F/4841-T/5170										4: CORING			
																																																			5: COND. & CIRC		1.5	
																																																			6: TRIPS		8.5	
																																																			7: LUBRICATE RIG		0.5	
																																																			8: REPAIR RIG			
																																																			9: C/O DRILL LINE			
																																																			10: DEVIATION		1.5	
																																																			11: WIRELINE LOG			
																																																			12: RUN CSG & CMNT		5.5	
																																																			13: WAIT ON CEMENT		4.5	
																																																			14: NIPPLE UP BOP		12.0	
																																																			15: TEST BOP		2.0	
																																																			16: DRILL STEM TEST			
																																																			17: PLUGBACK			
																																																			18: SQUEEZE CMNT			
																																																			19: FISHING			
																																																			20: DIR. WORK			
																																																			Total Hours		24.0	
																																																			167.0			
	BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P																												
2		7 7/8		SL 513X		DB		D 3468		7		2052				2789		48		97.50																																		
2		7 7/8		SL 513X		DB		D 3468		7		2052				3118		60		109.50																																		
PUMPS	Depth		GPM		PRESSURE		Pump 1		Pump 2		Pump 3		Pump 4		TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)																									
	4383 - 4841				1036		6.5		105						Pump 1 RS1000		10		RS		0.00		0.00																															
	4841 - 5170				1135		6.5		102						Pump 2 M1000		10		MAXUM		0.00		0.00																															
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		T.J.O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS																															
	4.5		16.60		G105				6 1/8		XH																																											
	4.5		16.60		G105				6 1/8		XH																																											
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)		O.D.		I.D.		LENGTH		DEVIATION SURVEYS																													
	Co. No.		C15		C152		398		3508		C15		C15		1		BIT		7 7/8		1		1		DEPTH		INCL		AZM																									
	HRS TODAY		24		24		24		24		24		0		1		TRI COLLAR		6 1/2		2 1/4		30.0		4520		.5																											
	HRS ON WELL		126		126		124		148		132		0		1		TELEDRIFT		6 1/2		2		9.62		5023		.5																											
	HRS LAST CHGE		2579		2505		2347		1750		1454		1221		1		D.C.		6 1/4		23/8		26.91																															
RIG FUEL	DELIVERED TODAY														1		STAB		6 1/4		3		5.55																															
	On Hand		3400.00												1		D.C.		61/4		23/8		29.37																															
	Used Today		1274.00												1		STAB		6 1/4		3		6.05																															
MUD MTR	FUEL BRAND														19		D.C.		6 1/4		2 3/8		556.47																															
	DISTRIBUTOR																																																					
RENTAL ITEMS	SERIAL #		HRS LAST 24		TOTAL HRS		CUM. WELL HRS		FOOTAGE LAST 24		TOTAL FOOTAGE																																											
REPORT REMARKS	TRAVIS BALL														47		DRILL PIPE		STANDS		4469.76		DIRECTIONS TO																															
	TRAVIS BALL														0		KELLY DOWN		SINGLES		36		FROM PATRITA TEXAS TAKE HWY115 15																															
	TRAVIS BALL																TOTAL				5170.73		MILES WEST TO CR9601CATTLE GAURD																															
	JOHN W LEDESMA																WT of COLLARS / DRILL STRING				138		ON LEFT GO 3.9 MILES SOUTH TO RIG																															
	JOHN W LEDESMA																HOURS SINCE LAST INSPECTION				80.0		SIGN TURN RIGHT WEST 1 MILS TO RIG																															
REPORT REMARKS	DAYLIGHTS FULL CREW																																																					
	MORNING TOUR FULL CREW																																																					
	SWIVEL HOURS 82																																																					

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101223		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL							
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00		DAYS FR SPUD 6		PROJECTED TO 11250											
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews										STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 8		EST. RELEASE									
RIG MANAGER TIM LEE										RIG PHONE NUMBER 940-736-8630										OPERATORS REPRESENTATIVE JASON SPANN										CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME		WEATHER WARM WINDY	
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																									
SAFETY	ACCIDENTS OR NEAR MISSES: N/M ON HAND ALMOST GOT FINGER SMASHED BETWEEN JAW AND LATCH										# OF JSA's	RIG SAFETY DAYS 42		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi																	
	SAFETY MEETING TOPICS S/M ON HAND PLACMENT										# STOP CARDS	LAST MEETING DATE 12/22/2010				CROWN-O-MATIC CHECKED 12/22/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)																	
OPS	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER			CREW M / U		EXTRA CREWS / WHY?			OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																				
	CURRENT DEPTH 6381	FOOTAGE LAST 24 1211		PEN. RATE 51.532		ROT. HRS 23.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8		RIG COSTS																	
MUD	HOKKLOAD 145		PICKUP WEIGHT 145		SLACKOFF 140		ROTATING 145		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				DAILY		S & R		RENTAL																
	Time 0200	Mud Wt IN / OUT 9.1	Funnel Vis 45	PV	YLD PT	10 S GEL	10 M GEL	FI. Loss	FLT CK	HTHP FL	HTTP FC	FUEL ADDED TO MUD TODAY		CUM. 0.00		AVERAGE		275.00																	
	Mud Type BRINE	% SOLIDS	% LCM	% SAND	% OIL	% H2O	pH 10	MF	PF	CALCIUM	CHLORIDES	DAILY		MUD COSTS CUM. 0.00		CUMULATIVE		1925.00																	
	CENTRIFUGES	SHAKER TYPE DERRICK	SCREENS 6/210	CHANGED	WATER SOURCE	CUMULATIVE DAYS 7.0				7.0																									
TIME LOG	FROM	TO	HRS	CODE	DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)																		
	600	1700	11.0	2	DRILL F 5170 T 5684										1: RIG UP / DOWN		46.0																		
	1700	1730	0.5	7	LUBRICATE RIG										2: DRILLING		23.5 103.5																		
	1730	1800	0.5	2	DRILL F 5684 T 5748										3: REAMING																				
	1800	0600	12.0	2	DRILL F/5748-T/6381										4: CORING																				
															5: COND. & CIRC		1.5																		
															6: TRIPS		8.5																		
															7: LUBRICATE RIG		0.5 3.0																		
															8: REPAIR RIG																				
															9: C/O DRILL LINE																				
															10: DEVIATION		1.5																		
															11: WIRELINE LOG																				
															12: RUN CSG & CMNT		5.5																		
															13: WAIT ON CEMENT		4.5																		
															14: NIPPLE UP BOP		12.0																		
															15: TEST BOP		2.0																		
															16: DRILL STEM TEST																				
															17: PLUGBACK																				
															18: SQUEEZE CMNT																				
															19: FISHING																				
															20: DIR. WORK		3.0																		
															OTHER																				
BITS	BIT#	SIZE	TYPE	MAKE	SERIAL #	NOZZLES	IN @	OUT @	DRILLED	HRS	CUM. HRS	CONDITION	R O P																						
	2	7 7/8	SL 513X	DB	D 3468	7	2052		3696	71.5	181.00																								
	2	7 7/8	SL 513X	DB	D 3468	7	2052		4329	83.5	193.00																								
										0.00																									
PUMPS	Depth	GPM	PRESSURE	Pump 1 Liner	SPM	Pump 2 Liner	SPM	Pump 3 Liner	SPM	Pump 4 Liner	SPM	Pump 1 TYPE																							

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101224		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL											
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 7		PROJECTED TO 11250													
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews										STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 9		EST. RELEASE											
RIG MANAGER TIM LEE										RIG PHONE NUMBER 940-736-8630										OPERATORS REPRESENTATIVE JASON SPANN										CO. MAN PH NO. 806-544-9392				RELEASE DATE / TIME				WEATHER WARM WINDY	
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																													
SAFETY	ACCIDENTS OR NEAR MISSES: N/M ON HAND SLIPPED IN MUD ALMOST FELL										# OF JSA's 6		RIG SAFETY DAYS 43		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi																		
	SAFETY MEETING TOPICS S/M ON LAST DAY BE SAFE										# STOP CARDS		LAST MEETING DATE 12/23/2010				CROWN-O-MATIC CHECKED 12/23/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)																		
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00				BOP DRILL DATE / TIME 11/2/10 (98SEC)																				
OPS	CURRENT DEPTH 7310		FOOTAGE LAST 24 929		PEN. RATE 39.532		ROT. HRS 23.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS S & R RENTAL																		
	HOOKLOAD 175		PICKUP WEIGHT 177		SLACKOFF 170		ROTATING 175		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				DAILY		275.00																						
MUD	Time 0530		Mud Wt IN / OUT 9.2		Funnel Vis 42		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		275.00										
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00		CUMULATIVE		0.00		2200.00										
	CENTRIFUGES																						CHANGED		WATER SOURCE		CUMULATIVE DAYS		8.0		8.0								
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN				(Today / Well)														
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P														
	2		7 7/8		SL 513X		DB		D 3468		7		2052				4788		95		288.00																		
PUMPS	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 Type STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)												
	6381 - 6840				1160		6.5		6.5		105		105		Pump 2 M1000 10		MAXUM		0.00		0.00																		
DRILLSTRG	SIZE		WEIGHT		GRADE		ID		T/O D		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS																
	4.5		16.60		G105				6 1/8		XH																												
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)				O.D.		I.D.		LENGTH		DEVIATION SURVEYS												
	Co. No.		C15		C152		398		3508		C15		C15		1		TRI COLLAR				7 7/8		1				DEPTH		INCL		AZM								
RIG FUEL	DELIVERED TODAY														1		TELEDRIFT				6 1/2		2		9.62		6510		.5										
	On Hand		5504.00												1		D.C.				6 1/4		23/8		26.91		7004		.5										
MUD MTR	HRS TODAY		24		24		24		24		24		24		1		STAB				6 1/4		3		5.55														
	HRS LAST CHGE		2627		2553		2395		1798		1502		1221		1		D.C.				6 1/4		23/8		29.37														
RENTAL ITEMS	AVERAGE KVA														1		STAB				6 1/4		3		6.05														
															19		D.C.				6 1/4		2 3/8		556.47														
REPORT REMARKS	SER																																						

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101225		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL				
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 8		PROJECTED TD 11250						
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews					STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 10		EST. RELEASE									
RIG MANAGER TIM LEE					RIG PHONE NUMBER 940-736-8630					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME				WEATHER WARM WINDY											
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILLING AHEAD																						
SAFETY	ACCIDENTS OR NEAR MISSES: N/M HAND ALMOST BACKED INTO FRACK TANK										# OF JSA's 6		RIG SAFETY DAYS 44		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi											
	SAFETY MEETING TOPICS S/M ON FIRST DAY BACK										# STOP CARDS		LAST MEETING DATE 12/24/2010				CROWN-O-MATIC CHECKED 12/24/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)											
	LAST INSPECTION 12/17/2010				INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)													
OPS	CURRENT DEPTH 8377		FOOTAGE LAST 24 1067		PEN. RATE 46.391		ROT. HRS 23.0		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS											
	HOOKLOAD 175		PICKUP WEIGHT 177		SLACKOFF 170		ROTATING 175		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH						DAILY		S & R		RENTAL											
MUD	Time 0600		Mud Wt IN / OUT 9.2		Funnel Vis 41		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FILT CK		HTMP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00				AVERAGE		0.00		275.00	
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		MUD COSTS DAILY CUM. 0.00		CUMULATIVE		0.00		2475.00			
	CENTRIFUGES				SHAKER TYPE DERRICK				SCREENS 6/210				CHANGED				WATER SOURCE				CUMULATIVE DAYS		9.0		9.0							
TIME LOG	FROM		TO		HRS		CODE		DETAILS OF OPERATIONS IN SEQUENCE																		TIME BREAKDOWN		(Today / Well)			
	600		1300		7.0		2		DRILL F 7310 T 7614																		1: RIG UP / DOWN		46.0			
	1300		1330		0.5		7		LUBRICATE RIG																		2: DRILLING		23.0 150.0			
	1330		1800		4.5		2		DRILL F 7614 T 7790																		3: REAMING					
	1800		2330		5.5		2		DRILL F/ 7790 T/8060																		4: CORING					
	2330		0000		0.5		10		SURVEY @ 8060 DIR. .25 (1/4)																		5: COND. & CIRC		1.5			
	0000		0600		6.0		2		DRILL F/ 8060 T/ 8377																		6: TRIPS		8.5			
																											7: LUBRICATE RIG		0.5 4.0			
																											8: REPAIR RIG					
																											9: C/O DRILL LINE					
																											10: DEVIATION		0.5 2.0			
																											11: WIRELINE LOG					
																											12: RUN CSG & CMNT		5.5			
																											13: WAIT ON CEMENT		4.5			
																											14: NIPPLE UP BOP		12.0			
																											15: TEST BOP		2.0			
																											16: DRILL STEM TEST					
																											17: PLUGBACK					
																											18: SQUEEZE CMNT					
																											19: FISHING					
																											20: DIR. WORK					
																													3.0			
																											OTHER					
																										Total Hours		24.0 239.0				
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P							
	2		7 7/8		SL 513X		DB		D 3468		7		2052				5738		118.5		418.50											
	2		7 7/8		SL 513X		DB		D 3468		7		2052				6325		130		430.00											
PUMPS	Depth		GPM		PRESSURE		Pump 1		Pump 2		Pump 3		Pump 4		TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)			
	7310 - 7790				1350		Liner SPM		Liner SPM		Liner SPM		Liner SPM		Pump 1 RS1000		10		RS		0.00		0.00									
	7790 - 8377				1232		6.5 102		6.5 105						Pump 2 M1000		10		MAXUM		0.00		0.00									
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		T.J.O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS									
	4.5		16.60		G105				6 1/8		XH																					
	4.5		16.60		G105				6 1/8		XH																					
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP#1		LP#2		NO.		DRILLING ASSEMBLY (BHA)		O.D.		I.D.		LENGTH		DEVIATION SURVEYS							
	Co. No.		C15		C152		398		3508		C15		C15		1		BIT		7 7/8		1				DEPTH		INCL		AZM			
	HRS TODAY		24		24		24		24		24				1		TRI COLLAR		6 1/2		2 1/4		30.0		7542		.5					
	HRS ON WELL		198		198		196		220		204		0		1		TELEDRIFT		6 1/2		2		9.62		8052		.5					
	HRS LAST CHGE		2651		2577		2419		1822		1526		1221		1		D.C.		6 1/4		23/8		26.91									
RIG FUEL	DELIVERED TODAY														1		STAB		6 1/4		3		5.55									
	On Hand		4462.00												1		D.C.		61/4		23/8		29.37									
	Used Today		1042.00												1		STAB		6 1/4		3		6.05									
	Used This Well		8312.00												19		D.C.		6 1/4		2 3/8		556.47									
	Fuel Brand																															
MUD MTR	DISTRIBUTOR																															
	SERIAL #		HRS LAST 24		TOTAL HRS		CUM. WELL HRS		FOOTAGE LAST 24		TOTAL FOOTAGE																					
RENTAL ITEMS	DESCRIPTION		DAY RT		STDBY		HRLY																									
	STALLION SEWERWATER SYSTEM		50.00																													
	SHOPPAS FORKLIFT		75.00																													
	PASON EDR		50.00																													
	AUTODRIL (AUTOMATIC DRILLER)		100.00																													
REPORT REMARKS	TRAVIS BALL														80		DRILL PIPE		STANDS		7607.38		DIRECTIONS TO									
	TRAVIS BALL														2				SINGLES		63.62		FROM PATRITA TEXAS TAKE HWY115 15									
	TRAVIS BALL																				42		MILES WEST TO CR9601CATTLE GAURD									
	TRAVIS BALL																				8377.97		ON LEFT GO 3.9 MILES SOUTH TO RIG									
	BRYCE GOFF																				181		SIGN TURN RIGHT WEST 1 MILS TO RIG									
BRYCE GOFF																				150.0		SIGN TURN										
DAYLIGHTS FULL CREW																																
MORNING TOUR FULL CREW																																
SWIVEL HOURS 126																																

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101226		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL				
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 9		PROJECTED TO 11250						
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 11		EST. RELEASE										
RIG MANAGER TIM LEE				RIG PHONE NUMBER 940-736-8630				OPERATORS REPRESENTATIVE JASON SPANN				CO. MAN PH NO. 806-544-9392				RELEASE DATE / TIME				WEATHER WARM WINDY												
OPERATIONS @ REPORT TIME DRILLING AHEAD														OPERATIONS NEXT 24 HRS BIT TRIP																		
SAFETY	ACCIDENTS OR NEAR MISSES: N/M ON HAND ALMOST STEPPED ON ROTARY TABLE										# OF JSA's 6		RIG SAFETY DAYS 45		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi											
	SAFETY MEETING TOPICS S/M ON WORKING THE BOADR										# STOP CARDS		LAST MEETING DATE 12/25/2010				CROWN-O-MATIC CHECKED 12/25/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)											
	LAST INSPECTION 12/17/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00				BOP DRILL DATE / TIME 11/2/10 (98SEC)													
OPS	CURRENT DEPTH 9235		FOOTAGE LAST 24 858		PEN. RATE 38.133		ROT. HRS 22.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS											
	HOOKLOAD 190		PICKUP WEIGHT 195		SLACKOFF 185		ROTATING 190		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				DAILY		S & R		RENTAL													
MUD	Time 0600		Mud Wt IN / OUT 9.1+		Funnel Vis 42		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY		CUM. 0.00		AVERAGE		0.00		275.00	
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		DAILY		MUD COSTS CUM. 0.00		CUMULATIVE		0.00		2750.00	
	CENTRIFUGES		SHAKER TYPE DERRICK		SCREENS 6/210		CHANGED		WATER SOURCE		CUMULATIVE DAYS		10.0		10.0																	
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN				(Today / Well)							
	600 1000 4.0 2										DRILL F/ 8378 T/ 8567										1: RIG UP / DOWN				46.0							
	1000 1030 0.5 10										SURVEY 8567 @ .5 DEG										2: DRILLING				22.5 172.5							
	1030 1130 1.0 2										DRILL F/ 8567 T/ 8628										3: REAMING											
	1130 1200 0.5 7										LUBRICATE RIG										4: CORING											
	1200 1800 6.0 2										DRILL F/ 8628 T/ 8852										5: COND. & CIRC				1.5							
	1800 0000 6.0 2										DRILL F/ 8852 T/ 9075										6: TRIPS				8.5							
	0000 0030 0.5 10										SURVEY @ 9075 DRI. 5										7: LUBRICATE RIG				0.5 4.5							
	0030 0600 5.5 2										DRILL F/ 9075 T/ 9235										8: REPAIR RIG											
																					9: C/O DRILL LINE											
																					10: DEVIATION				1.0 3.0							
																					11: WIRELINE LOG											
																					12: RUN CSG & CMNT				5.5							
																					13: WAIT ON CEMENT				4.5							
																					14: NIPPLE UP BOP				12.0							
																					15: TEST BOP				2.0							
																					16: DRILL STEM TEST											
																					17: PLUGBACK											
																					18: SQUEEZE CMNT											
																					19: FISHING											
																				20: DIR. WORK				3.0								
																				OTHER												
																				Total Hours				24.0 263.0								
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P							
	2		7 7/8		SL 513X		DB		D 3468		7		2052				6800		141		571.00											
	2		7 7/8		SL 513X		DB		D 3468		7		2052				7183		152.5		582.50											
																			0.00													
																			0.00													
PUMPS	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)			
	8378 - 8852																															

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101227		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL									
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 10		PROJECTED TO 11250											
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 12		EST. RELEASE															
RIG MANAGER TIM LEE				RIG PHONE NUMBER 940-736-8630				OPERATORS REPRESENTATIVE JASON SPANN				CO. MAN PH NO. 806-544-9392				RELEASE DATE / TIME				WEATHER WARM WINDY																	
OPERATIONS @ REPORT TIME DRILLING AHEAD														OPERATIONS NEXT 24 HRS DRILL AHEAD																							
ACCIDENTS OR NEAR MISSES: N/M ON MUDDY GLOVES										# OF JSA's 6		RIG SAFETY DAYS 46		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi																	
SAFETY MEETING TOPICS S/M ON HOUSE KEEPING										# STOP CARDS		LAST MEETING DATE 12/26/2010				CROWN-O-MATIC CHECKED 12/26/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)																	
LAST INSPECTION 12/22/2010		INSPECTION BY / TITLE TIMPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00				BOP DRILL DATE / TIME 11/2/10 (98SEC)																			
CURRENT DEPTH 9492										FOOTAGE LAST 24 257		PEN. RATE 32.125		ROT. HRS 8.0		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS									
HOOKLOAD 190										PICKUP WEIGHT 195		SLACKOFF 185		ROTATING 190		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				DAILY		S & R		RENTAL											
Time 0600										Mud Wt IN / OUT 8.9		Funnel Vis 42		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00							
Mud Type BRINE										% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00		AVERAGE		0.00		275.00	
CENTRIFUGES										SHAKER TYPE DERRICK				SCREENS 6/210				CHANGED				WATER SOURCE				CUMULATIVE DAYS		11.0		11.0							
FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN				(Today / Well)													
600 830 2.5 2										DRILL F/9235 T/ 9298										1: RIG UP / DOWN				1.0 47.0													
830 930 1.0 5										CIRCULATE										2: DRILLING				8.0 180.5													
930 1000 0.5 6										TRIP OUT OF HOLE										3: REAMING																	
1000 1030 0.5 7										LUBRICATE RIG										4: CORING																	
1030 1600 5.5 6										TRIP OUT OF HOLE										5: COND. & CIRC				1.0 2.5													
1600 1630 0.5 1										LAY DOWN BHA/TRI COLLAR										6: TRIPS				13.0 21.5													
1630 1700 0.5 1										P/U BIT SUB AND NEW BIT										7: LUBRICATE RIG				0.5 5.0													
1700 1730 0.5 6										TRIP IN HOLE WITH COLLARS										8: REPAIR RIG																	
1730 1800 0.5 9										CUT OFF DRILLING LINE 120'										9: C/O DRILL LINE				0.5 0.5													
1800 0030 6.5 6										T.i.h.										10: DEVIATION				3.0													
0030 0600 5.5 2										DRILL F/ 9299 T/ 9492										11: WIRELINE LOG																	
0600 0.0																				12: RUN CSG & CMNT				5.5													
																				13: WAIT ON CEMENT				4.5													
																				14: NIPPLE UP BOP				12.0													
																				15: TEST BOP				2.0													
																				16: DRILL STEM TEST																	
																				17: PLUGBACK																	
																				18: SQUEEZE CMNT																	
																				19: FISHING																	
																				20: DIR. WORK																	
																				OTHER				0.0													
																				Total Hours				24.0 287.0													
BIT# SIZE TYPE MAKE SERIAL # NOZZLES IN @ OUT @ DRILLED HRS CUM. HRS										CONDITION				R O P																							
2 7 7/8 SL 513X DB D 3468 7 2052 9299 7247.00 155 737.50																																					
3 7 7/8 DF613 Drillformance 249 7X13 9299																																					
3 7 7/8 DF613R2 DRILFORMANCE 249 7 X 13 9299																																					
														0.00																							
Depth GPM PRESSURE Pump 1 Liner SPM Pump 2 Liner SPM Pump 3 Liner SPM Pump 4 Liner SPM										TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)													
9235 - 9299 1300 6.5 100 6.5										Pump 1 RS1000		10		RS		0.00		0.00																			
9299 - 9492 1250 6.5 105 6.5										Pump 2 M1000		10		MAXUM		0.00		0.00																			
										Pump 3						0.00																					
										Pump 4						0.00																					
SIZE WEIGHT GRADE I.D. T.O.D. THREAD # JNTS LENGTH IN HOLE ON RACK REPAIRS										DRILL STRING REMARKS																											
4.5 16.60 G105 1 6 1/8 XH																																					
4.5 16.60 G105 1 6 1/8 XH																																					
LOCATION FM#1 FM#2 MP#1 MP#2 LP1 LP#2 NO. DRILLING ASSEMBLY (BHA) O.D. I.D. LENGTH DEVIATION SURVEYS										DEPTH INCL AZM																											
Co. No. C15 C152 398 3508 C15 C15 1 BIT 7 7																																					

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101228		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL									
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00		DAYS FR SPUD 11		PROJECTED TO 11250													
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews										STATE TX		JOB START DATE 12-15-10 06:00		DAYS ON JOB 13		EST. RELEASE											
RIG MANAGER TIM LEE										RIG PHONE NUMBER 940-736-8630										OPERATORS REPRESENTATIVE JASON SPANN										CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME		WEATHER WARM WINDY			
OPERATIONS @ REPORT TIME DRILLING AHEAD										OPERATIONS NEXT 24 HRS DRILL AHEAD																											
ACCIDENTS OR NEAR MISSES: N/M ON KEEPER CAME OUT OF TRI CHAIN										# OF JSA's 6		RIG SAFETY DAYS 47		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225		BOP TEST DATE / PRESSURE 12/19/10-500L 1000Hpsi																			
SAFETY MEETING TOPICS SS/M ON MIXING MUD										# STOP CARDS		LAST MEETING DATE 12/27/2010		CROWN-O-MATIC CHECKED 12/27/2010		BOP DRILL DATE / TIME 12/7/10 (45SEC.)																					
LAST INSPECTION 12/22/2010		INSPECTION BY / TITLE TIMPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)																							
CURRENT DEPTH 10413										FOOTAGE LAST 24 921		PEN. RATE 40.933		ROT. HRS 22.5		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8		RIG COSTS											
HOOKLOAD 215										PICKUP WEIGHT 220		SLACKOFF 210		ROTATING 215		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL													
Time 0000										Mud Wt IN / OUT 9.0+		Funnel Vis 40		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		275.00	
Mud Type BRINE										% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00		CUMULATIVE		0.00		3300.00	
CENTRIFUGES										SHAKER TYPE DERRICK		SCREENS 6/210		WATER SOURCE		CUMULATIVE DAYS		12.0		12.0																	
FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)															
600 830 2.5 2										DRILL F/ 9492 T/ 9587										1: RIG UP / DOWN		47.0															
830 0900 0.5 10										SURVEY 9587 @ 1 DEG										2: DRILLING		22.5 203.0															
0900 1630 7.5 2										DRILL F/ 9587 T/ 9906										3: REAMING																	
1630 1700 0.5 7										LUBRICATE RIG										4: CORING																	
1700 1800 1.0 2										DRILL F/ 9906 T/ 9938										5: COND. & CIRC		2.5															
1800 2130 3.5 2										DRILL F/ 9938 T/ 10095										6: TRIPS		21.5															
2130 2200 0.5 10										SURVEY @ 10095 DIR. .5										7: LUBRICATE RIG		0.5 5.5															
2200 0600 8.0 2										DRILL F/ 10095 T/ 10413										8: REPAIR RIG																	
																				9: C/O DRILL LINE		0.5															
																				10: DEVIATION		1.0 4.0															
																				11: WIRELINE LOG																	
																				12: RUN CSG & CMNT		5.5															
																				13: WAIT ON CEMENT		4.5															
																				14: NIPPLE UP BOP		12.0															
																				15: TEST BOP		2.0															
																				16: DRILL STEM TEST																	
																				17: PLUGBACK																	
																				18: SQUEEZE CMNT																	
																				19: FISHING																	
																				20: DIR. WORK		3.0															
																				OTHER																	
																				Total Hours		24.0 311.0															
BIT# SIZE TYPE MAKE SERIAL # NOZZLES IN @ OUT @ DRILLED HRS CUM. HRS										CONDITION		R O P																									
3 7 7/8 DF613R2 DRILFORMANCE 249 7 X 13 9299 639 16.5 22.00																																					
3 7 7/8 DF613R2 DRILFORMANCE 249 7 X 13 9299 1114 28 33.50																																					
												0.00																									
												0.00																									
Depth GPM PRESSURE Pump 1 Liner SPM Pump 2 Liner SPM Pump 3 Liner SPM Pump 4 Liner SPM Pump 1 TYPE STROKE Manufacturer HRS Total HRS MAX PSI SPR Kill Rate KILL (SPM)																																					
9492 - 9938 1250 6.5 100 6.5 0.00 0.00																																					
9938 - 10413 1256 6.5 103 6.5 0.00 0.00																																					
												0.00																									
												0.00																									
SIZE WEIGHT GRADE I.D. T.O.D. THREAD # JNTS LENGTH IN HOLE ON RACK REPAIRS										DRILL STRING REMARKS																											
4.5 16.60 G105 6 1/8 XH																																					
4.5 16.60 G105 6 1/8 XH																																					
LOCATION FM#1 FM#2 MP#1 MP#2 LP1 LP#2 NO. DRILLING ASSEMBLY (BHA) O.D. I.D. LENGTH DEVIATION SURVEYS																																					
Co. No. C15 C152 398 3508 C15 C15 1 BIT 7 7/8 1										DEPTH		INCL																									
HRS TODAY 24 24 24 24 24 1 BIT SUB 6.00 2.5 2.72										9587		1																									
HRS ON WELL 270 270 244 292 204 72 1 TELEDRIFT 6 1/2 2 9.62										10095		.5																									
HRS LAST CHGE 2723 2649 2467 1894 1526 1293 1 D.C. 6																																					

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101229		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL				
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 12		PROJECTED TO 11250						
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 14		EST. RELEASE										
RIG MANAGER TIM LEE					RIG PHONE NUMBER 940-736-8630					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392					RELEASE DATE / TIME				WEATHER WARM WINDY								
OPERATIONS @ REPORT TIME CIRC TO T.O.O.H FOR LOGS														OPERATIONS NEXT 24 HRS L/D PIPE																		
SAFETY	ACCIDENTS OR NEAR MISSES: N/M ON FOUND PIN LOOSE WHEN DOING INSPECTION										# OF JSA's 5		RIG SAFETY DAYS 48		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L 1000Hpsi											
	SAFETY MEETING TOPICS S/M ON T.O.O.H										# STOP CARDS		LAST MEETING DATE 12/28/2010				CROWN-O-MATIC CHECKED 12/28/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)											
	LAST INSPECTION 12/22/2010		INSPECTION BY / TITLE TIMPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00				BOP DRILL DATE / TIME 11/2/10 (98SEC)													
OPS	CURRENT DEPTH 11200		FOOTAGE LAST 24 787		PEN. RATE 34.217		ROT. HRS 23.0		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS											
	HOKLOAD 245		PICKUP WEIGHT 250		SLACKOFF 240		ROTATING 245		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH				DAILY		S & R		RENTAL													
MUD	Time 0600		Mud Wt IN / OUT 9.2		Funnel Vis 42		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00									
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00									
	CENTRIFUGES																						CHANGED WATER SOURCE									
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN				(Today / Well)							
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P							
	3		7 7/8		DF613R2		DRILFORMANCE		249		7 X 13		9299				1624		39		72.50											
PUMPS	3		7 7/8		DF613R2		DRILFORMANCE		249		7 X 13		9299				1901		51		84.50											
																			0.00													
DRILLSTRG	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)			
	10413 - 10923				1250		6.5 100		6.5						Pump 2 M1000		10		MAXUM		0.00		0.00									
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)				O.D.		I.D.		LENGTH		DEVIATION SURVEYS					
	Co. No.		C15		C152		398		3508		C15		C15		1		BIT				7 7/8		1				DEPTH		INCL		AZM	
RIG FUEL	HRS TODAY		24		24		24		24		24		24		1		BIT SUB				6.00		2.5		2.72		10605		1			
	HRS ON WELL		294		294		268		316		204		96		1		TELEDRIFT				6 1/2		2		9.62							
MUD MTR	HRS LAST CHGE		2747		2673		2491		1918		1526		1317		1		D.C.				6 1/4		23/8		26.91							
	AVERAGE KVA														1		STAB				6 1/4		3		5.55							
RENTAL ITEMS	DELIVERED TODAY														1		D.C.				6 1/4		23/8		29.37							
	On Hand														1		STAB				6 1/4		3		6.05							
REPORT REMARKS	Used Today														19		D.C.				6 1/4		2 3/8		556.47							

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101230		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL			
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 13		PROJECTED TD 11250					
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 15		EST. RELEASE									
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN				CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME				WEATHER WARM WINDY											
OPERATIONS @ REPORT TIME TRIPPING IN HOLE (BIT DEPTH1500')										OPERATIONS NEXT 24 HRS L/D PIPE,RUN CSG																					
SAFETY	ACCIDENTS OR NEAR MISSES: NM HAND PLACED FINGERS BETWEEN DRILL COLLARS STANDING THEM										# OF JSA's 6		RIG SAFETY DAYS 49		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi										
	SAFETY MEETING TOPICS TRIPPING PIPE,SLIP TRIP FALL HAZARDS										# STOP CARDS		LAST MEETING DATE 12/29/2010				CROWN-Q-MATIC CHECKED 12/29/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)										
	LAST INSPECTION 12/29/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)														
OPS	CURRENT DEPTH 11200.00		FOOTAGE LAST 24 0.00		PEN. RATE 0.0		ROT. HRS		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8 2030		RIG COSTS												
	HOOKLOAD 245		PICKUP WEIGHT 250		SLACKOFF 240		ROTATING 245		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH						DAILY		S & R RENTAL												
MUD	Time 0600		Mud Wt IN / OUT 9.0		Funnel Vis 42		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss 12		FILT CK		HTMP FL		HTTP FC		TODAY FUEL ADDED TO MUD CUM. 0.00		AVERAGE		0.00		271.43		
	Mud Type BRINE		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10.5		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00		CUMULATIVE		0.00		3800.00		
	CENTRIFUGES						SHAKER TYPE DERRICK						SCREENS 6/210				CHANGED		WATER SOURCE				CUMULATIVE DAYS		14.0		14.0				
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)								
	600 800 2.0 5										CONDITION MUD & CIRCULATE										1: RIG UP / DOWN		1.0 48.0								
	800 830 0.5 7										LUBRICATE RIG										2: DRILLING		226.0								
	830 1500 6.5 6										TRIP OUT OF HOLE										3: REAMING										
	1500 1600 1.0 1										RIG UP LOGGERS										4: CORING										
	1600 1800 2.0 11										RUN WIRELINE LOGS (START DAY WORK @ 1730)										5: COND. & CIRC		2.0 4.5								
	1800 0330 9.5 11										WIRELINE LOGS										6: TRIPS		8.5 30.0								
	0330 0400 0.5 11										RIG DOWN WIRELINE LOGS										7: LUBRICATE RIG		0.5 6.5								
	0400 0600 2.0 6										T.I.H.										8: REPAIR RIG										
																					9: C/O DRILL LINE		0.5								
																					10: DEVIATION		4.5								
																					11: WIRELINE LOG		12.0 12.0								
																					12: RUN CSG & CMNT		5.5								
																					13: WAIT ON CEMENT		4.5								
																					14: NIPPLE UP BOP		12.0								
																					15: TEST BOP		2.0								
																					16: DRILL STEM TEST										
																					17: PLUGBACK										
																					18: SQUEEZE CMNT										
																					19: FISHING										
																					20: DIR. WORK		3.0								
																					OTHER										
																					Total Hours		24.0 359.0								
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P						
	3		7 7/8		DF613R2		DRILFORMANCE		249		7 X 13		9299				1901		51		135.50										
																			0.00												
PUMPS	Depth		GPM		PRESSURE		Pump 1		Pump 2		Pump 3		Pump 4		TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)		
							Liner SPM		Liner SPM		Liner SPM		Liner SPM		Pump 1 RS1000		10		RS		0.00										
							6.5		6.5						Pump 2 M1000		10		MAXUM		0.00										
							6.5		6.5						Pump 3						0.00										
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		TJ O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS								
	4.5		16.60		G105				6 1/8		XH																				
	4.5		16.60		G105				6 1/8		XH																				
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)		O.D.		I.D.		LENGTH		DEVIATION SURVEYS						
	Co. No.		C15		C152		398		3508		C15		C15		1		BIT		7 7/8		1				DEPTH		INCL		AZM		
	HRS TODAY		24		24		24		24		0		24		1		BIT SUB		6.00		2.5		2.72								
	HRS ON WELL		294		294		268		316		204		96		1		TELEDRIFT		6 1/2		2		9.62								
	HRS LAST CHGE		2747		2673		2491		1918		1526		1317		1		D.C.		6 1/4		23/8		26.91								
RIG FUEL	DELIVERED TODAY														1		STAB		6 1/4		3		5.55								
	On Hand		4356.00												1		D.C.		61/4		23/8		29.37								
	Used Today		943.00												1		STAB		6 1/4		3		6.05								
	Used This Well		13418.00												19		D.C.		6 1/4		2 3/8		556.47								
MUD MTR	SERIAL #		HRS LAST 24		TOTAL HRS		CUM. WELL HRS		FOOTAGE LAST 24		TOTAL FOOTAGE																				
RENTAL ITEMS	DESCRIPTION								DAY RT		STDBY		HRLY																		
	STALLION SEWERWATER SYSTEM								50.00																						
	SHOPPAS FORKLIFT								75.00																						
	PASON EDR								50.00																						
	AUTODRIL (AUTOMATIC DRILLER)								100.00																						
REPORT REMARKS	WILLIAM BACON								DIESEL 55" CR#1 31" CR#2 33" C.O.M.O/K								DEPTH DRILLED														
	WILLIAM BACON								S/M TRIPPING OUT OF HOLE								FROM TO CODE RPM W.O.B.														
	WILLIAM BACON								N/M HAND PUT FINGERS IN PICH POINT AREA STANDING DRILL COLLARS BAC																						
	BRYCE GOFF								S/M SLIPS, TRIPS, AND FALLS																						
	BRYCE GOFF								N/M HAND DROPED RMR OFF CAT WALK TRYING TO GET UNDER IT WITH																						
	BRYCE GOFF								FORKLIFT, DIESEL=51 COR1=32 COR2=31																						
DAYLIGHTS FULL CREW																															
MORNING TOUR FULL CREW																															
SWIVEL HOURS 221																															
3 RAISES ON BRIDLE																															

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20101231		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL				
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 14		PROJECTED TO 11250						
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews					STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 16		EST. RELEASE									
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392		RELEASE DATE / TIME				WEATHER WARM WINDY											
OPERATIONS @ REPORT TIME LAYING DOWN DRILL COLLARS										OPERATIONS NEXT 24 HRS RUN CSG																						
SAFETY	ACCIDENTS OR NEAR MISSES: NM HAND ALMOST SMASHED FINGERS CLOSING MUD BUCKET										# OF JSA's 6		RIG SAFETY DAYS 51		SAFETY RATE		G.P.S. COORDINATES N 32.4414 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi											
	SAFETY MEETING TOPICS TRIPPING IN THE HOLE.LAYING DOWN DRILL PIPE										# STOP CARDS		LAST MEETING DATE 12/30/2010				CROWN-O-MATIC CHECKED 12/30/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)											
	LAST INSPECTION 12/29/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 108.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)															
OPS	CURRENT DEPTH 11200.00		FOOTAGE LAST 24 0.00		PEN. RATE 0.0		ROT. HRS		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8 2030		RIG COSTS													
	HOOKLOAD 245		PICKUP WEIGHT 250		SLACKOFF 240		ROTATING 245		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH		DAILY		S & R		RENTAL															
MUD	Time 0600		Mud Wt IN / OUT 9.0		Funnel Vis 40		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss 12		FILT CK		HTHP FL		HTHP FC		TODAY FUEL ADDED TO MUD CUM. 0.00		AVERAGE		0.00		271.67			
	Mud Type FW MUD		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH 10.5		MF		PF		CALCIUM		CHLORIDES		DAILY MUD COSTS CUM. 0.00		CUMULATIVE		0.00		4075.00			
	CENTRIFUGES						SHAKER TYPE DERRICK						SCREENS 6/210				CHANGED		WATER SOURCE				CUMULATIVE DAYS		15.0		15.0					
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN		(Today / Well)									
	600 1300 7.0 6										TRIP IN HOLE										1: RIG UP / DOWN		48.0									
	1300 1330 0.5 3										WASH AND REAM F11080 TO 11200										2: DRILLING		226.0									
	1330 1400 0.5 7										LUBRICATE RIG										3: REAMING		0.5 0.5									
	1400 1700 3.0 5										CIRCULATE RIG UP LAY DOWN TRUCK										4: CORING											
	1700 1800 1.0 6										LAY DOWN DRILL PIPE										5: COND. & CIRC		3.0 7.5									
	1800 0230 8.5 6										LAY DOWN DRILL PIPE										6: TRIPS		20.0 50.0									
	0230 0400 1.5 6										BREAK DOWN KELLY AND PULL ROTATE HEAD										7: LUBRICATE RIG		0.5 7.0									
	0400 0600 2.0 6										LAY DOWN DC										8: REPAIR RIG											
																					9: C/O DRILL LINE		0.5									
																					10: DEVIATION		4.5									
																					11: WIRELINE LOG		12.0									
																					12: RUN CSG & CMNT		5.5									
																					13: WAIT ON CEMENT		4.5									
																					14: NIPPLE UP BOP		12.0									
																					15: TEST BOP		2.0									
																					16: DRILL STEM TEST											
																					17: PLUGBACK											
																					18: SQUEEZE CMNT											
																					19: FISHING											
																					20: DIR. WORK		3.0									
																					OTHER											
																					Total Hours		24.0 383.0									
	BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P						
																		0.00														
																		0.00														
																		0.00														
																		0.00														
PUMPS	Depth		GPM		PRESSURE		Pump 1		Pump 2		Pump 3		Pump 4		TYPE		STROKE		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)			
							Liner SPM		Liner SPM		Liner SPM		Liner SPM		Pump 1 RS1000		10		RS		0.00											
							6.5		6.5						Pump 2 M1000		10		MAXUM		0.00											
							6.5		6.5						Pump 3						0.00											
															Pump 4						0.00											
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		TJ O.D.		THREAD		# JNTS		LENGTH		IN HOLE		ON RACK		REPAIRS		DRILL STRING REMARKS									
	4.5		16.60		G105				6 1/8		XH																					
	4.5		16.60		G105				6 1/8		XH																					
ENGINES	LOCATION		FM#1		FM#2		MP#1		MP#2		LP1		LP#2		NO.		DRILLING ASSEMBLY (BHA)				O.D.		I.D.		LENGTH		DEVIATION SURVEYS					
	Co. No.		C15		C152		398		3508		C15		C15														DEPTH		INCL		AZM	
	HRS TODAY		24		24		24		24		0		24																			
	HRS ON WELL		318		318		292		340		204		120																			
	HRS LAST CHGE		2771		2697		2515		1942		1526		1341																			
RIG FUEL	DELIVERED TODAY																															
	On Hand				3612.00																											
	Used Today				744.00																											
	Used This Well				14162.00																											
	Fuel Brand																															
MUD MTR	DISTRIBUTOR																															
	SERIAL #		HRS LAST 24		TOTAL HRS		CUM. WELL HRS		FOOTAGE LAST 24		TOTAL FOOTAGE																					
RENTAL ITEMS	DESCRIPTION		DAY RT		STDBY		HRLY																									
	STALLION SEWERWATER SYSTEM		50.00																													
	SHOPPAS FORKLIFT		75.00																													
	PASON EDR		50.00																													
	AUTODRIL (AUTOMATIC DRILLER)		100.00																													
REPORT REMARKS	WILLIAM BACON																															
	WILLIAM BACON																															
	WILLIAM BACON																															
	BRYCE GOFF																															
	BRYCE GOFF																															
BRYCE GOFF																																
DIESEL=34		CRO#1=28		CRO#2=31																												
DAYLIGHTS FULL CREW																																
MORNING TOUR FULL CREW																																
SWIVEL HOURS 224																																
3 RAISES ON BRIDLE																																

[illegible]

FELDERHOFF BROTHERS DRILLING										MORNING REPORT										DATE 20110102		RIG NO. 14		JOB TYPE		JOB NO.		WELL TYPE NEW DRILL		
WELLNAME UNIVERSITY 6-46-#3										LEGAL DESCRIPTION										SPUD DATE / TIME 12-17-10 05:00				DAYS FR SPUD 16		PROJECTED TO 11200				
OPERATOR OPAL RESOURCES, LLC										COUNTY / PARISH Andrews				STATE TX		JOB START DATE 12-15-10 06:00				DAYS ON JOB 18		EST. RELEASE								
RIG MANAGER JAMES MYERS					RIG PHONE NUMBER 432-269-9211					OPERATORS REPRESENTATIVE JASON SPANN					CO. MAN PH NO. 806-544-9392			RELEASE DATE / TIME 01-01-11 12:00			WEATHER WARM WINDY									
OPERATIONS @ REPORT TIME WAITING ON TRUCKS										OPERATIONS NEXT 24 HRS MOVE RIG AT DAYLIGHT																				
SAFETY	ACCIDENTS OR NEAR MISSES: NM TAG LINE LOOPED AROUND FOOT WHILE GUIDING BUSHINGS INTO										# OF JSA's 3		RIG SAFETY DAYS 52		SAFETY RATE		G.P.S. COORDINATES N 32.4413 W -102.225				BOP TEST DATE / PRESSURE 12/19/10-500L1000Hpsi									
	SAFETY MEETING TOPICS RIGGING DOWN,LAYING DERRICK OVER										# STOP CARDS		LAST MEETING DATE 12/31/2010				CROWN-O-MATIC CHECKED 12/31/2010				BOP DRILL DATE / TIME 12/7/10 (45SEC.)									
	LAST INSPECTION 12/29/2010		INSPECTION BY / TITLE JIMMYPUSHER				CREW M / U		EXTRA CREWS / WHY?				OFFICE NOTIFIED		MANHOURS PAST 24 113.00		BOP DRILL DATE / TIME 11/2/10 (98SEC)													
OPS	CURRENT DEPTH 11200.00		FOOTAGE LAST 24 0.00		PEN. RATE 0.0		ROT. HRS		MAX. GAS		BCKGR GAS		CONN. GAS		TRIP GAS		LAST CASING SIZE & SET DEPTH 8 5/8				RIG COSTS S & R RENTAL									
	HOOKLOAD 245		PICKUP WEIGHT 250		SLACKOFF 240		ROTATING 245		ROTARY TORQUE		NEXT CASING SIZE & SET DEPTH																			
MUD	Time		Mud Wt IN / OUT		Funnel Vis		PV		YLD PT		10 S GEL		10 M GEL		FI. Loss		FLT CK		HTHP FL		HTTP FC		FUEL ADDED TO MUD TODAY CUM. 0.00		AVERAGE		0.00		255.88	
	Mud Type FW MUD		% SOLIDS		% LCM		% SAND		% OIL		% H2O		pH		MF		PF		CALCIUM		CHLORIDES		MUD COSTS DAILY CUM. 0.00		CUMULATIVE		0.00		4350.00	
	CENTRIFUGES						SHAKER TYPE DERRICK						SCREENS 6/210						WATER SOURCE				CHANGED		CUMULATIVE DAYS		17.0		17.0	
TIME LOG	FROM TO HRS CODE										DETAILS OF OPERATIONS IN SEQUENCE										TIME BREAKDOWN (Today / Well)									
																					1: RIG UP / DOWN 18.0 66.5									
	600 630 0.5 7										LUBRICATE RIG										2: DRILLING 226.0									
	630 1200 5.5 14										NIPPLE DOWN B.O.P., SET SLIPS >>><<RIG RELEASE 12:00>>><<										3: REAMING 0.5									
	1200 1800 6.0 1										RIG DOWN, LAY DOWN KELLY RIG DOWN FLOOR, BRIDLE UP, LAY DERRICK OVER										4: CORING									
											HANG BLOCKS										5: COND. & CIRC 11.5									
	1800 0600 12.0 1										RIG DOWN										6: TRIPS 50.0									
																					7: LUBRICATE RIG 0.5 8.0									
																					8: REPAIR RIG									
																					9: C/O DRILL LINE 0.5									
																					10: DEVIATION 4.5									
																					11: WIRELINE LOG 12.0									
																					12: RUN CSG & CMNT 23.0									
																					13: WAIT ON CEMENT 4.5									
																					14: NIPPLE UP BOP 5.5 17.5									
																					15: TEST BOP 2.0									
																					16: DRILL STEM TEST									
																					17: PLUGBACK									
																					18: SQUEEZE CMNT									
																					19: FISHING									
																				20: DIR. WORK 4.5										
																				OTHER 0.0										
																				Total Hours 24.0 431.0										
BITS	BIT#		SIZE		TYPE		MAKE		SERIAL #		NOZZLES		IN @		OUT @		DRILLED		HRS		CUM. HRS		CONDITION		R O P					
																			0.00											
																			0.00											
																			0.00											
																			0.00											
PUMPS	Depth		GPM		PRESSURE		Pump 1 Liner SPM		Pump 2 Liner SPM		Pump 3 Liner SPM		Pump 4 Liner SPM		Pump 1 RS1000 10		STROKE RS		Manufacturer		HRS		Total HRS		MAX PSI		SPR Kill Rate		KILL (SPM)	
															Pump 2 M1000 10		MAXUM				0.00									
															Pump 3						0.00									
															Pump 4						0.00									
DRILLSTRG	SIZE		WEIGHT		GRADE		I.D.		T.J.O																					

OPAL RESOURCES DAILY WORKOVER REPORT

LEASE NAME & WELL # UNIVERSITY 6-46 #3	DATE: 1-11-11	DAY: 1
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OBJECTIVE: DV TOOL	CONTRACTOR: J&J \$6000
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UNIT SIZE:	SPM:	STROKE LENGTH:
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1. CARRIERS \$5000
BIG D\$ 1500

ANDREWS ANCHORS \$1200	

[illegible]

<input type="checkbox"/> Polish	Depth _____	Size _____
<input type="checkbox"/> Sucker	RFS _____	Corrosion <input type="checkbox"/> Yes
<input type="checkbox"/> Pony	Pin Break _____	<input type="checkbox"/> No

<input type="checkbox"/> Stuck	Mo.In Hole	<u> </u>	<u> </u>
<input type="checkbox"/> Worn	Split	<input type="checkbox"/>	Pull Rod <input type="checkbox"/>
<input type="checkbox"/> Scaled Up	Corrosion	<input type="checkbox"/> Yes	No <input type="checkbox"/>

[illegible]

[illegible][illegible]

BIG D CLEANED LOCATION AFTER DRILLING RIG MOVED. ANDREWS ANCHORS INSTALL DEAD MAN ANCHORS.

R/U J&J PULLING UNIT AND RESERVE UNIT. FORKLIFT SET-UP AND DELIVERED TUBING. TALLY TUBING AND TIH

WITH BIT. TAGGED DV TOOL. TESTED TO 1000 PSI. TEST WAS GOOD. DRILLED DV TOOL. TESTED AGAIN TO

1000 PSI. TEST WAS GOOD. TIH TO FLOAT COLLAR. DRILLED FLOAT COLLAR DOWN TO FLOAT SHOE. CIRC

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OPAL RESOURCES DAILY WORKOVER REPORT

UNIT SIZE:	SPM:	STROKE LENGTH:
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TUBING FAILURE		OTHER- Explain	
<input type="checkbox"/> Jts to Leak _____ <input type="checkbox"/> Body	<input type="checkbox"/> Coating Failure	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> _____
<input type="checkbox"/> Pin	<input type="checkbox"/> Rod on Tbg Wear	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> _____
<input type="checkbox"/> Cplg	<input type="checkbox"/> Corrosion	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> _____

<i>Pulled Footage:</i>		<i>Description (wt., type, code, etc.)</i>	<i>Ran Footage:</i>		<i>Ran Number-Jts</i>	<i>Status* S-N-I-T-U</i>	<i>Remarks: Set at; Tension; etc.</i>
							PBTD 11154'
						* S-Same, N-New, I-Inspected, T-Tested, U-Used	

R/U JW WIRELINE TO RUN CBL. R/U KEY PUMP TRUCK TO HOLD 1000 PSI WHILE LOGGING.

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OPAL RESOURCES DAILY WORKOVER REPORT

LEASE NAME & WELL # UNIVERSITY 6-46 #3	DATE: 1-15-11 - 1-18-11
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OBJECTIVE: NEW COMPLETION	CONTRACTOR:
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SUPERVISOR: BRYAN MALES	DC:\$	CC:\$
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UNIT SIZE: SPM: STROKE LENGTH:

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	Polish	Depth	Size
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

Pull Rod ☐No ☐

Pulled Footage:		Description (wt., type, code, etc.)	Ran Footage:		Ran Number-Jts	Status* S-N-I-T-U	Remarks: Set at; Tension; etc.
							TP-
							BP-
							CIBP-
					* S-Same, N-New, I-Inspected, T-Tested, U-Used		

WORK PERFORMED	
1	1.00
2	2.00
3	3.00
4	4.00
5	5.00
6	6.00
7	7.00
8	8.00
9	9.00
10	10.00
11	11.00
12	12.00
13	13.00
14	14.00
15	15.00
16	16.00
17	17.00
18	18.00
19	19.00
20	20.00
21	21.00
22	22.00
23	23.00
24	24.00
25	25.00
26	26.00
27	27.00
28	28.00
29	29.00
30	30.00
31	31.00
32	32.00
33	33.00
34	34.00
35	35.00
36	36.00
37	37.00
38	38.00
39	39.00
40	40.00
41	41.00
42	42.00
43	43.00
44	44.00
45	45.00
46	46.00
47	47.00
48	48.00
49	49.00
50	50.00
51	51.00
52	52.00
53	53.00
54	54.00
55	55.00
56	56.00
57	57.00
58	58.00
59	59.00
60	60.00
61	61.00
62	62.00
63	63.00
64	64.00
65	65.00
66	66.00
67	67.00
68	68.00
69	69.00
70	70.00
71	71.00
72	72.00
73	73.00
74	74.00
75	75.00
76	76.00
77	77.00
78	78.00
79	79.00
80	80.00
81	81.00
82	82.00
83	83.00
84	84.00
85	85.00
86	86.00
87	87.00
88	88.00
89	89.00
90	90.00
91	91.00
92	92.00
93	93.00
94	94.00
95	95.00
96	96.00
97	97.00
98	98.00
99	99.00
100	100.00

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OPAL RESOURCES DAILY WORKOVER REPORT

LEASE NAME & WELL # UNIVERSITY 6-46 #3		DATE: 1-20-11	DAY: 5
OBJECTIVE: DV TOOL		CONTRACTOR:	
SUPERVISOR: MARCO DAVIS	DC:\$ 4400	CC:\$ 16400	
UNIT SIZE:	SPM:	STROKE LENGTH:	
jw wireline			
FRAC TECH			
LENOIR			

ROD FAILURE				PUMP FAILURE			
<input type="checkbox"/> Polish	Depth _____	Size _____		<input type="checkbox"/> Stuck	Size _____		
<input type="checkbox"/> Sucker	RFS _____	Corrosion <input type="checkbox"/> Yes		<input type="checkbox"/> Worn	Split <input type="checkbox"/>	Pull Rod <input type="checkbox"/>	
<input type="checkbox"/> Pony	Pin Break _____	<input type="checkbox"/> No		<input type="checkbox"/> Scaled Up	Corrosion <input type="checkbox"/> Yes	No <input type="checkbox"/>	

TUBING FAILURE		OTHER- Explain	
Jts to Leak _____			
<input type="checkbox"/> Body	Coating Failure <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	
<input type="checkbox"/> Pin	Rod on Tbg Wear <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	
<input type="checkbox"/> Cplg	Corrosion <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	

[illegible]

WORK PERFORMED	
1	1.00
2	2.00
3	3.00
4	4.00
5	5.00
6	6.00
7	7.00
8	8.00
9	9.00
10	10.00
11	11.00
12	12.00
13	13.00
14	14.00
15	15.00
16	16.00
17	17.00
18	18.00
19	19.00
20	20.00
21	21.00
22	22.00
23	23.00
24	24.00
25	25.00
26	26.00
27	27.00
28	28.00
29	29.00
30	30.00
31	31.00
32	32.00
33	33.00
34	34.00
35	35.00
36	36.00
37	37.00
38	38.00
39	39.00
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41	41.00
42	42.00
43	43.00
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92	92.00
93	93.00
94	94.00
95	95.00
96	96.00
97	97.00
98	98.00
99	99.00
100	100.00

[illegible]

OPAL RESOURCES DAILY WORKOVER REPORT

LENOIR

Corrosion ☐ Yes ☐ No

<i>Pulled Footage:</i>	<i>Description (wt., type, code, etc.)</i>	<i>Ran Footage:</i>	<i>Ran Number-Jts</i>	<i>Status*</i> S-N-I-T-U	<i>Remarks: Set at; Tension; etc.</i>
					PBTD 11154'
				* S-Same, N-New, I-Inspected, T-Tested, U-Used	

WORK PERFORMED	
1	1.00
2	1.00
3	1.00
4	1.00
5	1.00
6	1.00
7	1.00
8	1.00
9	1.00
10	1.00
11	1.00
12	1.00
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92	1.00
93	1.00
94	1.00
95	1.00
96	1.00
97	1.00
98	1.00
99	1.00
100	1.00

STAGE 10. CLEARFORK B. PERFS FROM 7130-7472. BREAKDOWN WITH 48 BBL OF 155 HCL
218.643 LBS OF 20/40 SAND INFORMATION. 1812 BBL TO RECOVER

OPAL RESOURCES DAILY WORKOVER REPORT

[illegible]

OPAL RESOURCES DAILY WORKOVER REPORT

OBJECTIVE:DRILL PLUGS	CONTRACTOR:J&J PULLING UNIT \$6000
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UNIT SIZE: SPM: STROKE LENGTH:

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ROD FAILURE				PUMP FAILURE			
<input type="checkbox"/> Polish	Depth	_____	Size	_____	<input type="checkbox"/> Stuck	Size	_____
<input type="checkbox"/> Sucker	RFS	_____	Corrosion	<input type="checkbox"/> Yes	<input type="checkbox"/> Mo.In Hole	Mo.In Hole	_____
<input type="checkbox"/> Pony	Pin Break	_____	<input type="checkbox"/> No	<input type="checkbox"/> Worn	Split	<input type="checkbox"/>	Pull Rod <input type="checkbox"/>
				<input type="checkbox"/> Scaled Up	Corrosion	<input type="checkbox"/> Yes	No <input type="checkbox"/>

TUBING FAILURE		OTHER- Explain	
<input type="checkbox"/> Jts to Leak _____			
<input type="checkbox"/> Body	Coating Failure <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	
<input type="checkbox"/> Pin	Rod on Tbg Wear <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	
<input type="checkbox"/> Cplg	Corrosion <input type="checkbox"/> Yes No <input type="checkbox"/>	_____	

[illegible]

WORK PERFORMED	
1	1.00
2	1.00
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100	1.00

TIH AND TAGGED PLUG 5. DRILLED PLUG IN 40 MIN. TIH AND TAGGED SAND 50' ABOVE PLUG 6. WASH SAND AND DRILLED PLUG IN 2HR 15 MIN. START IT GET A LOT OF PRESSURE FORM BOTTOM OF PLUG 6. PRESSURE WAS TRYING TO SHOOT TUBING UP HOLE. AFTER DRILLING PLUG 6 AND TIH TO PLUG 7 PRESSURE WAS STILL GIVING US PROBLEMS. WASHED ABOUT 45' OF SAND FROM ON TOP OF PLUG 7. WASHED SAND AND DRILL OUT OF PLUG 7 TOOK ABOUT 4 HRS. PRESSURE FROM BOTTOM OF PLUG 7 WAS PUSHING UP OUT OF HOLE. LOCKED TUBING IN SLIPS AND LETS THE PRESSURE BLOW TO THE PIT. AFTER DRILLING PLUG 7, PULLED ABOVE TOP PERF AND SDFN

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[illegible]

OPAL RESOURCES DAILY WORKOVER REPORT

OBJECTIVE:DRILL PLUGS	CONTRACTOR:J&J PULLING UNIT \$6000
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UNIT SIZE: SPM: STROKE LENGTH:

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<input type="checkbox"/> Polish	Depth _____	Size _____
<input type="checkbox"/> Sucker	RFS _____	Corrosion <input type="checkbox"/> Yes
<input type="checkbox"/> Pony	Pin Break _____	<input type="checkbox"/> No

Stuck	Mo.In Hole	<div><div></div><div></div><div></div></div>
Worn	Split <input type="checkbox"/>	Pull Rod <input type="checkbox"/>
Scaled Up	Corrosion <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

☐ Body Coating Failure ☐ Yes No ☐

☐ Pin Rod on Tbg Wear ☐ Yes No ☐

☐ Cplg Corrosion ☐ Yes No ☐

[illegible]

TIH TO PLUG 8. WELL STILL HAD LOTS OF PRESSURE ON IT. WASH SAND AND DRILLED PLUG IN 3 HR. AFTER DRILLING PLUG 8. THE WELL PRESSURE STARTED INCREASING. MAKIN IT HARD FOR US TO GET DOWN. DIDN'T HAVE ENUF WEIGHT. AFTER FIGHTING PRESSURE FOR AN 1 HR 30 MIN TAGGED SAND 55' ABOVE PLUG 9. WASH SAND AND DRILLED PLUG IN 2 HR. TIH TO PLUG 10 FIGHTING PRESSURE. TAGGED SAND 40' ABOVE PLUG 10. WASHED SAND AND DRILLED PLUG IN 1 HR 45 MIN. GOT A SECOND CREW TO COME OUT TO FINISH WELL. TIH TO PLUG 11. WASHED SAND TO PLUG. DRILLED ON PLUG FOR 3 HR BEFORE GETTING THRU IT. ONCE WE GOT THRU IT, PRESSURE START IT SHOOTING US UPHOLE. LOCK TUBING IN SLIPS AND LET WELL FLOW TO THE PIT FOR 3 HRS. THEN, TRIPPED IN HOLE TO BOTTOM. TAGGED UP 20' HIGH. DRILLED FOR 1 HR 30 MIN TO BOTTOM @ 11154'. CIRC WELL CLEAN. TRIPPED OUT OF HOLE LAYING DOWN TO ABOVE TOP PERF.

CASING 150 PSI	TUBING 20 PSI	CHOKE 24/64	6000 BBL RECOVERED	230 JOINTS IN HOLE
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