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JUN 18 2007

OCD-ARTESIA

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30-015-35260

June 15, 2007

Oil Conservation Division
Bryan Arrant
1301 W. Grand Ave.
Artesia, NM 88210

Dear Mr. Arrant,

Please find attached the information you have requested concerning the Orleans 25 #1 well in Eddy Co. New Mexico.

Corkran Energy, LP is requesting that all information be held confidential as a "tite hole" for as long as possible. This well has been drilled but completion has not been started.

Thank you,

Angela Lightner
Angela Lightner

From: VHarris@bjsservices.com
Sent: Thursday, June 14, 2007 1:09 PM
To: Angela Lightner; Court Adkins
Subject: Corkran Energy, Orleans 25 1 cement strengths.

Listed here are cement strengths for the Corkran Orleans 25 1 well in Eddy Co. These strengths are from the BJ lab data base. No strength tests were run on the Orleans 25 1 well.

Surface:

Compressive Strength 8 hr - 530 psi, 12 hr - 750 psi, 24 hr - 1240 psi.

Intermediate:

Lead Slurry: 12hr - 200 psi, 24 hr - 350 psi, 48 hr - 550 psi.

Tail Slurry: 8 hr - 600 psi, 12 hr - 850 psi, 24 hr - 1400 psi.

Production casing:

Lead Slurry: 12 hr - 250 psi, 24 hr - 535 psi, 72 hr - 735 psi.

Tail Slurry: 12 hr - 325 psi, 24 hr - 1500 psi, 72 hr - 2000 psi.

[illegible]

JUN 18 2007
OCD-ARTESIA

CORKRAN ENERGY, LP												
AFE NO 06112C		DSS	TODAY'S DEPTH 80		PREVIOUS DEPTH 80		FOOTAGE DRILLED 0		FORMATION			
OPERATION AT REPORT TIME Rig Up & Wait On Welder								WEATHER Cloudy / Rain		WIND (MPH) 5	TEMP (HI) 75	TEMP (LO) 48
MUD SUMMARY			24 HOUR DATA			VOLUMES (BBLs)		BIT DATA				
MUD WEIGHT (PPG) 8.4	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)		DS VOLUME	ANN VOLUME	BIT NO 1	BIT NO	BIT NO		
VIS (SEC) 38	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP		TOT HOLE VOL	SURFACE VOL	BIT SIZE 17 1/2	BIT SIZE	BIT SIZE		
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE HTC	BIT MAKE	BIT MAKE			
YP (#/100FT ²)	WATER (%)	EX LIME (PPG)	PUMP PRES (PSI)	BIT HS I		DP X HOLE	FT / MIN	BIT TYPE GX-1	BIT TYPE	BIT TYPE		
GELS (#/100FT ²)	SAND (%)	LCM (PPB)	BIT HHP	% HHP @ BIT		DP X CASING	FT / MIN	BIT SERIAL # 6046321	BIT SERIAL #	BIT SERIAL #		
API WL (cc/50 MIN)	LGS (%)	O/W RATIO	JET VEL (FPS)	BIT PRES DROP (psi)		DC X HOLE	FT / MIN	JETS	JETS	JETS		
			MUD PUMP # 1	MUD PUMP # 2		SLOW PUMP RATES		2x14 2x15				
HT-HP WL(cc/50min)	MBT (PPB)	FL-TEMP	MAKE PZ 8	MAKE PZ 8		SPM	PSI	OUT	OUT	OUT		
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER				IN	IN	IN		
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	6"	6"		BOP DATA		80				
			STROKE	STROKE		LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED		
DEEPEST CASING	SIZE 30"	BURST (PSI)	SPM	SPM		STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED		
	DEPTH 80	SHOE TEST (EMW)	GPM	GPM		PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE		
DRILL STRING DATA	DP SIZE & WT 4 1/2 16 60#	GRADE X	T.J TYPE 4 1/2 XH	T.J OD X ID 6 1 4		D.C OD X ID 6 1/4 x 2 1/2	T.J TYPE 4 1/2 XH	BIT ROP	BIT ROP	BIT ROP		
	DP SIZE & WT	GRADE	T.J TYPE	T.J OD X ID		D.C OD X ID 8 x 2 9/16	T.J TYPE 6 5/8 reg	BIT REMARKS				
	DP SIZE & WT	GRADE	T.J TYPE	T.J OD X ID		D.C OD X ID	T.J TYPE	HOLE DRAG INFORMATION				
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP		TOTAL ROT HRS		PICK UP WT (KLB)	TORQUE			
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH		DEPTH	DEPTH	EXCESS DRAG INFORMATION		DEPTH		
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		ANGLE & DIRECTION	ANGLE & DIRECTION	OVERPULL (KLB)		OVERPULL (KLB)		
MUD USED	MUD COMPANY Newpark	SXS GEL 70	SXS BAR	SXS CAUSTIC		SXS LIME 6	EST. MUD COST		EST. OPERATIONS COST			
	SXS CAUSTIC	VIS PLUS	SXS PAPER 10	SXS CEDAR		SXS STARCH	PREVIOUS	\$	-	PREVIOUS	\$	110,608
	OTHER ADDITIVES	C202	9390	CLTD-120		CLTD 50	DAILY	\$	1,276	DAILY	\$	20,921
							CUMM	\$	1,276	CUMM	\$	131,529
							AFE AUTHORIZED DHC AMOUNT					
AFE AUTHORIZED COMPLETED AMOUNT												
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS										
6 00am-10 00pm	16	Rig Up Patterson 510, Rig up Pason Equipment & Wildcat Auto Driller							Diesel On Hand		6175	
10 00pm-6 00am	8	Weld on Conductor & Mix Spud Mud, Wait On Welder to Finish Conductor, Welding							Diesel Used Last 24 Hrs		400	
		Machine Broke Down Apx 2 Hrs Welding Left on Conductor							Delivered Today		6000	
									Total Diesel Delivered		6000	
									Total Fuel Cost		15002	

CORKRAN ENERGY, LP										
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION Surface Sand, Red Bed				
06112C		1	415	80	335					
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)
Drilling 20' Hr						Cloudy / Rain		15	75	62
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO	
8 8	Mar-32	10.5	40 k				1			
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE	
45	5%	2	100				17 1/2			
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE	
11		720	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	HTC			
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	475				BIT TYPE	BIT TYPE	BIT TYPE	
14	98%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-1			
GELS (#/100FT2)	SAND (%)	LCM (PPB)					BIT SERIAL #	BIT SERIAL #	BIT SERIAL #	
13	3		JET VEL (FPS)	BIT PRES DROP (psf)	DC X HOLE	FT / MIN	6046321			
API WL (cc/30 MIN)	LGS (%)	O/W RATIO	MUD PUMP # 1		MUD PUMP # 2		SLOW PUMP RATES			
	4 7						2x14 2x16			
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT	
			PZ 8	PZ 8						
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER			IN	IN	IN	
			6"	6"	BOP DATA		80			
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED	
			8"	8"			335			
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED	
	30"		125				12			
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE	
	80		346							
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP	
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4 X 2 1/2	4 1/2 XH				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS			
	8 X 2 9/16				8 X 2 9/16	6 5/8 reg				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)	
								60k	59k	
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSPEC	TOTAL ROT HRS		PICK UP WT (KLB)	TORQUE		
							65k			
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH	
								158		
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	OVERPULL (KLB)	OVERPULL (KLB)		
	1 deg						40k			
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST		
	Newpark	64			3	PREVIOUS	\$	1,276	PREVIOUS \$ 131,529	
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY	\$	1,408	DAILY \$ 21,351	
			10			CUMM	\$	2,684	CUMM \$ 152,880	
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT				
						AFE AUTHORIZED COMPLETED AMOUNT				
DETAIL REPORT OF OPERATIONS										
TIME -TIME	HOURS									
6.00am-7:00am	1	Wait On Welder to Finnish Conductor Pipe				Diesel On Hand				5665
7:00am-1 00pm	6	Welding Conductor Pipe, Hook Up Flow Line & Turn Buckles On Cond.				Diesel Used Last 24 Hrs.				510
		While Tightening Boomer Around Cond. Day Light Driller Adolfo Ramirez Sliped And				Delivered Today				0
		Fell To Bottom Of Cellar, Didn't Hit Any Thing Going Down. Landed On Papper Sacks				Total Diesel Delivered				6000
		On Bottom Of Cellar, Hurt Left When He Hit Patterson Safety On The Way Out To				Total Fuel Cost				15002
		Investigate And to Take Adolfo To Hospital								
1 00pm-3 00pm	2	Pick Up 17 1/2 Bit, Shock Sub, Tighten Kelly, T.I.H To 60' Jets Plugged								
3 00pm-4 00pm	1	Un Plug Jets & Tnp Back in To 80'								
4:00pm-5:30pm	1 1/2	Drig 17 1/2 Hole F/ 80' to 158'								
5:30pm-7:00pm	1 1/2	Tight Hole F/120' to 158', Circulate Cond Mud raise Vis To 45								
7 00pm-9 30pm	2 1/2	Drl. 17 1/2 hole F/ 158' to314'								
9.30pm-10:00pm	1/2	Wire Line Survey @266' 1 deg								
10.00pm-6 00am	8	Drig. 17 1/2 Hole F/ 314' to 415'								
									BHA OR CSG DETAIL	LENGTH
									Bit	1 8
									Bit Sub	2 51
									Shock Sub	11.71
									1-8"D C	31.07
									IBS	5

CORKRAN ENERGY, LP											
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION					
06112C		2	425	415	10						
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)	
Nipple Up BOP						Clear		5	72	52	
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA				
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO		
							1				
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE		
							17 1/2				
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE		
			PUMP PRES (PSI)	BIT HSI	DP X HOLE	FT / MIN	HTC				
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	BIT TYPE	BIT TYPE	BIT TYPE		
							GX-1				
GELS (#/100FT2)	SAND (%)	LCM (PPB)	JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #		
							6046321				
API WL (cc/30 MIN)	LGS (%)	Q/W RATIO	MUD PUMP # 1		MUD PUMP # 2	SLOW PUMP RATES		JETS	JETS		
							2x14 2x16				
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT		
			PZ 8	PZ 8			424				
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER			IN	IN	IN		
			6"	6"	BOP DATA		80				
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED		
			8"	8'			345				
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED		
	13 3/8	2730					12 3/4				
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE		
	424						4/3/in Gage				
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP		
	4 1/2 16.60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	28.16				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)		
HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP	TOTAL ROT HRS		PICK UP WT (KLB)		TORQUE			
			12 1/4								
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH		
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)	OVERPULL (KLB)		
	1/4 deg										
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST			
						PREVIOUS	\$	2,684	PREVIOUS	\$	152,880
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY	\$	-	DAILY	\$	68,168
						CUMM	\$	2,684	CUMM	\$	221,048
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT					
						AFE AUTHORIZED COMPLETED AMOUNT					
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS									
6 00am-6:15am	3/4	Drig. 17 1/2 Hole From 415' to 425'						Diesel On Hand		5407	
6:15am-7:00am	3/4	Circulate Pump 70 Vis Sweep, Drop Totco						Diesel Used Last 24 Hrs		258	
7:00am-8:30am	1 1/2	Trip Out Lay Down 17 1/2 IBS, Bit & Shock Sub						Delivered Today		0	
8:30am-10.00am	1 1/2	Safety Meeting With Rig Crew, Bull Rogers Crew, Toolpusher, & Company Man, Rig Up						Total Diesel Delivered		6000	
		Csg. Crew						Total Fuel Cost		15002	
10 00am-12 00pm	2	Run 12 Jts 13 3/8 J-55 54.50# Buttress Csg. Csg Went To Bottom W/ No Fill,Circulate Capacity Of Csg & Rig down Csg Crew									
12 00pm-3:30pm	3	Safety Meeting With Rig Crew, BJ,Toolpusher, & Company Man, BJ Brought Wrong Xo For Cementing Head, Wait On Xo									
3:30pm-4 30pm	1	Test Lines To 2500# Cement W/ 5 bbl H2o Spacer Followed With 138 bbl Slurry @ 14 8 ppb, 1 35 Yield (575 Sks.Class "C" + 2% CaCl +									
		25# Cellowflake Drop Plug On The Fly Displaced With 61 bbl H2o Did Not Bump Plug Shut in & W O C.									
4:30pm-10 00pm	5 1/2	W.O C & Wait On Tempertaure Survey									
10 00pm-11 00pm	1	Run Tempertaure Survey Tagged Up @ 192' Top Of Cement @ 25' Talked To Jerry @ OCD He said It Would Be Ok To Put Ready Mix On Back									
		Side, Will Cut Off & Nipple & Get Ready Mix Out In The Morning									
11 00pm-1 00am	2	Jet & Clean Pit Wait On Welder									
1 00am-5 00am	4	Cut Off Conductor And 13 3/8 Casing Weld On 13 5/8 3k x 13 3/8 Well Head Test To 500#							BHA OR CSG DETAIL	LENGTH	
5 00am-6.00am	1	Nipple Up 13 5/8 3m BOP							13 3/8 T.P Shoe	1 10	
									1 Jt 13 3/8 54.4#	36.57	
									13		

CORKRAN ENERGY, LP									
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION			
06112C		3	480	425	55	Anhy, Sand			
OPERATION AT REPORT TIME					WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)
Drilling 28' Hr.					Cloudy		10-May	71	49
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA		
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLb)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO
8.4		12	35				2		
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE
28			50	27.5			12 1/4		
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE
			PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes		
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	675				BIT TYPE	BIT TYPE	BIT TYPE
			BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	HR-30C		
GELS (#/100FT2)	SAND (%)	LCM (PPB)	JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #
							6021003		
API WL (cc/30 MIN)	LGS (%)	Q/W RATIO	MUD PUMP # 1		MUD PUMP # 2		SLOW PUMP RATES		
							3 x 13		
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT
			PZ 8	PZ 8			INC		
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER			IN	IN	IN
			6"	6"	BOP DATA		415		
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED
			8"	8 00	3/25/2007	3/25/2007	55		
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED
	13 3/8	2730	123		3000m	yes	2		
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE
	424		341		yes				
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	27.5		
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS		
	DP SIZE & WT	GRADE	T J TYPE	T.J OD X ID	D C OD X ID	T J TYPE			
	HOLE SIZE	BHA WT (KLb)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSPEC	TOTAL ROT HRS		HOLE DRAG INFORMATION	STRING WT (KLb)	SLACK OFF WT (KLb)
	12 1/4	45		14 25	14 1/4			PICK UP WT (KLb)	TORQUE
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLb)	OVERPULL (KLb)
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME		EST. MUD COST	EST. OPERATIONS COST	
	Newpark						PREVIOUS \$	2,684	PREVIOUS \$ 221,048
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH		DAILY \$	818	DAILY \$ 31,733
							CUMM \$	3,502	CUMM \$ 252,781
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50		AFE AUTHORIZED DHC AMOUNT		
							AFE AUTHORIZED COMPLETED AMOUNT		
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS							
6:00am-1:00pm	7	Nipple Up 13 5/8 3000m BOP, Annular, Rotating Head, Choke Manifold & Hydraulic Power				Diesel On Hand		5082	
		Choke				Diesel Used Last 24 Hrs.		325	
1:00pm-4:00pm	3	Test BOP, Annular,HCR Valve,4" Manual Valve, Choke Manifold & Hydraulic power Choke				Delivered Today		0	
		To 600# Test Blind Rams & Pipe Rams To 600#				Total Diesel Delivered		6000	
4:00pm-6:00pm	2	Pick Up 8 3/4 Bit, Shock Sub, 8"D.C.,RMR,8" D C , RMR & T.I.H Tag @ 198'				Total Fuel Cost		15002	
6:00pm-7:30pm	1 1/2	Lay down 4 Drill Collars, Tighten Chains & Turnbuckles On Stack							
7:30pm-9:00pm	1 1/2	Drig Plug							
9:00pm-1:00am	4	Drig Cement F/ 198' to 358'							
1:00am-2:30am	1 1/2	Lay Down 4 Jts Drill Pipe & Pick Up 4 8" Dril Collars							
2:30am-3:00am	1/2	Drig. Cement & Float Collar							
3:00am-3:30am	1/2	Test Csg With Rig Pump To 1000 # OK							
3:30am-4:00am	1/2	Drig Cement & Shoe							
4:00am-6:00am	2	Drnling Formation F/ 425' to 480'							
								BHA OR CSG DETAIL	LENGTH
								Bit	1.50
								Shock Sub	11.71
								1-8" D.C	31.07
								12 1/4 RMR	10.06
								1-8" D.C.	31.04
								12 1/4 RMR	9.61
								7- 8"D C.	216.60
								1-Xo	2.59

CORKRAN ENERGY, LP										
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION				
06112C		5	1363	1143	220	80% Dolo 10% Anhy 10% Shale				
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)
Cementing 9 5/8 Csg						Clear		10-May	82	46
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO	
8.4		11	40	8.5	11	61	2			
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE	
28		2,200	70	18.33	72	res	300 1/4			
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE	
			PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes			
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	925	1.01	60	65	BIT TYPE	BIT TYPE	BIT TYPE	
			BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	HR-30C			
GELS (#/100FT2)	SAND (%)	LCM (PPB)	119		424	63	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #	
			JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	6021003			
API WL (cc/30 MIN)	LGS (%)	OW RATIO	281		909	97	JETS	JETS	JETS	
			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 13			
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT	
			PZ 8	PZ 8	62	380	1363			
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER	65	420	IN	IN	IN	
			6"	6"	BOP DATA		425			
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED	
			8"	8"			938			
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED	
	9 5/8	5750	123			yes	37			
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE	
	1362		341		yes	7/27/2007	4/2/in gauge			
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP	
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	25.35			
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS			
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)	
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSPEC	TOTAL ROT HRS			PICK UP WT (KLB)	TORQUE	
	8 3/4	75		49 1/4	49 1/4			114		
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH	
	1318									
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)	OVERPULL (KLB)	
	1/2 deg.									
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST		
	Newpark	20			2	PREVIOUS \$	3,502	PREVIOUS \$	282,630	
	MF-55	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY \$	967	DAILY \$	44,937	
	2 1/2 gal.		6			CUMM \$	4,469	CUMM \$	327,567	
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT		\$ 1,452,250 00		
		12 gal	5 gal		5 gal.	AFE AUTHORIZED COMPLETED AMOUNT		\$ 879,650 00		
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS								
6:00am-10:00am	4	Drilling /F 1143' to 1212'					Diesel On Hand		6923	
10:00am-10:30am	1/2	Rig Up & Run Del's Fluid Caliper, Average Size 16" Annular Volume to Surface @1300'					Diesel Used Last 24 Hrs.		480	
		1172 Cubic Feet					Delivered Today		3500	
10:30am-6:30pm	8	Drilling F/ 1212' to 1363'					Total Diesel Delivered		9500	
6:30pm-7:00pm	1/2	Circulate & Pump 60 bbl 70 Vis Sweep					Total Fuel Cost		24296	
7:00pm-8:00pm	1	Trip Out Of Hole For Csg (SLM) No Correction								
8:00pm-1:00am	5	Safety Meeting With Rig Crew, Bull Rodgers Crew, Toolpusher & Company Man, Rig up lay Down Maching Lay Down 9-8" D.C.s, Rig Up Csg								
		Crew & Run Tex. Pattern Shoe, 1 Jt 9 5/8 J-55 N-80 40# Csg , Float Collar, 33 Jts 9 5/8 J-55 N-80 40# Csg								
1:00am-4:00am	3	Circulate Capacity Of Csg Rig Down Csg Crew & Laydown Machine, Safety Meeting With Rig Crew, BJ, Toolpusher & Co Man, Test Lines to								
		2510 # Started Pumping Spacer, O-Ring Started Leaking, Shut Down Rig Up Swedge & Circulate								
4:00am-5:30am	1 1/2	Wait On O-Ring								
5:30am-6:00am	1/2	Replace O-Ring, Start Cementing W/ 12 bbls Water Ahead Lead 550								

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CORKRAN ENERGY, LP										
AFE NO 06112C		DSS 15	TODAY'S DEPTH 5015	PREVIOUS DEPTH 4870	FOOTAGE DRILLED 145	FORMATION 10%Chert, 10%Shalr, 80%Limestone				
OPERATION AT REPORT TIME Drilling 6" Hr						WEATHER Cloudy		WIND (MPH) 3	TEMP (HI) 42	TEMP (LO) 34
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG) 8 4	FILTER CAKE (32nd) 11	PH 11	BIT WT (KLB) 15	ECD @ BIT (PPG) 8 5	DS VOLUME 65	ANN VOLUME 377	BIT NO 4	BIT NO	BIT NO	
VIS (SEC) 28	SOLIDS (%) 0 8	CHLORIDES (PPM) 8,600	ROTARY (RPM) 75	24 HR ROP 10 22	TOT HOLE VOL 442	SURFACE VOL Res	BIT SIZE 8 3/4	BIT SIZE	BIT SIZE	
PV (CPS) 1	OIL (%) 1600	CALCIUM (PPM) 1600	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE Hughes	BIT MAKE	BIT MAKE	
YP (#/100FT2) 1	WATER (%) 99%	EX LIME (PPG) tr	PUMP PRES (PSI) 1150	BIT H S I 1 93	DP X HOLE 3567	FT / MIN 148	BIT TYPE GX-38CH	BIT TYPE	BIT TYPE	
GELS (#/100FT2) tr	SAND (%) tr	LCM (PPB) tr	BIT HHP 116	% HHP @ BIT 51 6	DP X CASING 1362	FT / MIN 151	BIT SERIAL # 2121036	BIT SERIAL #	BIT SERIAL #	
API WL (cc/30 MIN) tr	LGS (%) tr	Q/W RATIO tr	JET VEL (FPS) 279	BIT PRES DROP (psi) 588	DC X HOLE 862	FT / MIN 222	JETS 3 x 13	JETS	JETS	
HT-HP WL(cc/30min) tr	MBT (PPB) tr	FL-TEMP tr	MAKE PZ 8	MAKE PZ 8	SPM 60	PSI 350	OUT inc	OUT	OUT	
HT-HP TEMP tr	PF/PM tr	EL (VOLTS) tr	LINER 6"	LINER 6"	65	410	IN	IN	IN	
BG GAS (UNITS) 33	CONN GAS (UNITS) 200	MAX GAS (UNITS) 411	STROKE 8"	STROKE 8"	LAST BOP TEST 3/28/2007	LAST BOP CHECK 4/6/2007	FEET DRILLED 417	FEET DRILLED	FEET DRILLED	
DEEPEST CASING	SIZE 9 5/8	BURST (PSI) 5750	SPM 122	SPM 122	STACK WP (PSI) 3,000	ROTATING HEAD Yes	HOURS DRILLED 50 5	HOURS DRILLED	HOURS DRILLED	
DEEPEST CASING	DEPTH 1362	SHOE TEST (EMW) tr	GPM 338	GPM 338	PVT OPERATIONAL Yes	LAST PIT DRILL 4/6/2007	BIT GRADE	BIT GRADE	BIT GRADE	
DRILL STRING DATA	DP SIZE & WT 4 1/2 16 60	GRADE X	T J TYPE 4 1/2 XH	T J OD X ID 6 1/4	D C OD X ID 6 1/4	T J TYPE 4 1/2 XH	BIT ROP 8 27	BIT ROP	BIT ROP	
DRILL STRING DATA	DP SIZE & WT tr	GRADE tr	T J TYPE tr	T J OD X ID tr	D C OD X ID 6 1/4 x 2 1/2	T J TYPE 4 1/2 XH	BIT REMARKS	BIT REMARKS	BIT REMARKS	
DRILL STRING DATA	DP SIZE & WT tr	GRADE tr	T J TYPE tr	T J OD X ID tr	D C OD X ID tr	T J TYPE tr	HOLE DRAG INFORMATION	STRING WT (KLB) 150	SLACK OFF WT (KLB) 148	
DRILL STRING DATA	HOLE SIZE 8 3/4	BHA WT (KLB) 65	DATE LAST BHA INSP tr	ROTATING HOURS SINCE LAST BHA INSPEC 249 75	TOTAL ROT HRS 249 75	TOTAL ROT HRS tr	HOLE DRAG INFORMATION	PICK UP WT (KLB) 152	TORQUE 1/2 Rd.	
SURVEY DATA	DEPTH 4907	DEPTH 4968	DEPTH tr	DEPTH tr	DEPTH tr	DEPTH tr	EXCESS DRAG INFORMATION	DEPTH tr	DEPTH tr	
SURVEY DATA	ANGLE & DIRECTION 2 1/2 deg	ANGLE & DIRECTION 3 1/4 deg	ANGLE & DIRECTION tr	ANGLE & DIRECTION tr	ANGLE & DIRECTION tr	ANGLE & DIRECTION tr	EXCESS DRAG INFORMATION	OVERPULL (KLB) tr	OVERPULL (KLB) tr	
MUD USED	MUD COMPANY Newpark	SXS GEL tr	SXS BAR tr	SXS CAUSTIC tr	SXS LIME tr	EST. MUD COST	EST. OPERATIONS COST			
MUD USED	SXS CAUSTIC 2	VIS PLUS tr	SXS PAPER 9	SXS CEDAR tr	SXS STARCH tr	PREVIOUS \$ 8,250	PREVIOUS \$ 635,056	DAILY \$ 22,034	DAILY \$ 657,090	
MUD USED	MF-55 5 gal	C202 12 gal	9390 10 gal	CLTD-120 2 1/2 gal	CLTD-50 15 gal	CUMM \$ 8,250	CUMM \$ 657,090	AFE AUTHORIZED DHC AMOUNT \$ 1,425,250 00	AFE AUTHORIZED DHC AMOUNT \$ 897,250 00	
MUD USED	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	AFE AUTHORIZED COMPLETED AMOUNT \$ tr	
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS								
6:00am-12:30pm	6 1/2	Drilling F/ 4780' to 4920' (Bit Wt 25k rpm 70) Diesel On Hand 5277								
12 30pm-1.00pm	1/2	Wire Line Survey @ 4907' - 2 1/2 deg. Diesel Used Last 24 Hrs. 771								
1:00pm-9 00pm	8	Drilling F/ 4920' to 4983' (Bit Wt 20k rpm 70) Delivered Today 0								
9.00pm-9:30pm	1/2	Wire Line Survey @ 4968' - 3 1/4 deg. Total Diesel Delivered 15500								
9 30pm-6:00am	8 1/2	Drilling F/ 4983' to 5015' (Bit Wt 15k rpm 75) Total Fuel Cost \$41,013 00								

CORKRAN ENERGY, LP										
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION				
06112C		16	5071	5015	56	100% Limestone				
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)
Slide Drilling 5' Hr.						Cloudy		10	37	29
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO	
8.5		10.5	20	8.8	65	381	4	5		
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR. ROP	TOT. HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE	
29	1%	10,400	0/57	5.9	446	Res	8 3/4	8 3/4		
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE	
1		1600	PUMP PRES (PSI)	BIT H.S.I	DP X HOLE	FT / MIN	Hughes	Hughes		
YP (#/100FT ²)	WATER (%)	EX LIME (PPG)	900	0.84	2791	148	BIT TYPE	BIT TYPE	BIT TYPE	
1	99%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-38CH	GX-38CH		
GELS (#/100FT ²)	SAND (%)	LCM (PPB)	51	22.5	1362	151	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #	
			JET VEL (FPS)	BIT PRES. DROP (psi)	DC X HOLE	FT / MIN	2121036	5113922		
API WL (cc/30 MIN.)	LGS (%)	O/W RATIO	184	256	912	222	JETS	JETS	JETS	
			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 13	3 x 16		
HT-HP WL(cc/30min.)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT	
			PZ 8	PZ 8			5066	INC		
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER			IN	IN	IN	
			6"	6"	BOP DATA		4598	5066		
B.G. GAS (UNITS)	CONN. GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED	
66		526	8"	8"	3/28/2007	4/7/2007	468	5		
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED	
	9 5/8	5750	122		3,000	Yes	59	1		
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE	
	1362		338		Yes	4/7/2007	2 1/1 in			
DRILL STRING DATA	DP SIZE & WT	GRADE	T.J. TYPE	T.J. OD X ID	D.C. OD X ID	T.J. TYPE	BIT ROP	BIT ROP	BIT ROP	
	4 1/2 16.60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	7.9	5		
	DP SIZE & WT	GRADE	T.J. TYPE	T.J. OD X ID	D.C. OD X ID	T.J. TYPE	BIT REMARKS			
	DP SIZE & WT	GRADE	T.J. TYPE	T.J. OD X ID	D.C. OD X ID	T.J. TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)	
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSPEC	TOTAL ROT. HRS		HOLE DRAG INFORMATION	PICK UP WT (KLB)	TORQUE	
	8 3/4	65	4/7/2007	1	259.25			153		
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH	
	5034	5019								
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	EXCESS DRAG INFORMATION	OVERPULL (KLB)	OVERPULL (KLB)	
	3 1/4 deg.	2.73 - 329.79								
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST		
	Newpark					PREVIOUS \$	8,250	PREVIOUS \$	657,090	
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY \$	1,095	DAILY \$	36,687	
						CUMM \$	9,345	CUMM \$	693,777	
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT		\$ 1,425,250.00		
	12	10	2 1/2	15	AFE AUTHORIZED COMPLETED AMOUNT		\$ 897,250.00			
TIME - TIME	HOURS	DETAIL REPORT OF OPERATIONS								
6:00am-12:00pm	6	Drilling F/ 5015' to 5047' (Bit Wt. 15k rpm 75)						Diesel On Hand		5018
12:00pm-12:30pm	1/2	Wire Line Survey @ 5034' - 3 1/4 deg						Diesel Used Last 24 Hrs.		259
12:30pm-3:00pm	2 1/2	Drilling F/ 5047' to 5066' (Bit Wt. 15k rpm 75)						Delivered Today		0
3:00pm-4:30pm	1 1/2	Trip Out Of Hole						Total Diesel Delivered		15500
4:30pm-5:30pm	1	Cut 90' D.L.						Total Fuel Cost		\$41,013.00
5:30pm-9:00pm	3 1/2	Trip Inspect Drill Collars, All Checked Out Ok								
9:00pm-12:00am	3	Strap & Caliper Tools, Pick Up Bit, Motor, Float Sub, Monel D.C., & Cross Over. Install MWD & Test (Motor Set @ 1.83 deg.)								
12:00am-4:30am	4 1/2	Trip In Hole								
4:30am-5:00am	1/2	Break Circulation & Wash To Bottom, Survey @ 5019' 2.75 Azl.329.79								
5:00am-6:00am	1	Slide Drilling F/ 50								

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CORKRAN ENERGY, LP										
AFE NO 06112C		DSS 18	TODAY'S DEPTH 5880	PREVIOUS DEPTH 5397	FOOTAGE DRILLED 483	FORMATION 10%Chert, 10%Shale,80%Lime				
OPERATION AT REPORT TIME Drilling 25' Hr						WEATHER Cloudy		WIND (MPH) 3	TEMP (Hi) 77	TEMP (Lo) 38
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG) 8.5	FILTER CAKE (32nd) 	PH 10.5	BIT WT (KLB) 40	ECD @ BIT (PPG) 8.5	DS VOLUME 76	ANN VOLUME 301	BIT NO 5	BIT NO 	BIT NO 	
VIS (SEC) 28	SOLIDS (%) 80%	CHLORIDES (PPM) 9,600	ROTARY (RPM) 50 Rt /57 Mtr.	24 HR. ROP 20.55	TOT. HOLE VOL 3077	SURFACE VOL Res.	BIT SIZE 8 3/4	BIT SIZE 	BIT SIZE 	
PV (CPS) 1	OIL (%) 	CALCIUM (PPM) 	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE Hughes	BIT MAKE 	BIT MAKE 	
YP (#/100FT2) 1	WATER (%) 99%	EX LIME (PPG) 	PUMP PRES (PSI) 950	BIT H.S.I 0.88	DP X HOLE 3606	FT / MIN 150	BIT TYPE GX-38CH	BIT TYPE 	BIT TYPE 	
GELS (#/100FT2) 	SAND (%) 1r	LCM (PPB) 	BIT HHP 53	% HHP @ BIT 29.4	DP X CASING 1362	FT / MIN 153	BIT SERIAL # 2121039	BIT SERIAL # 	BIT SERIAL # 	
API WL (cc/30 MIN.) 	LGS (%) 	Q/W RATIO 	JET VEL (FPS) 187	BIT PRES. DROP (psi) 265	DC X HOLE 1209	FT / MIN 	JETS 3 x 16	JETS 	JETS 	
HT-HP WL(cc/30min.) 	MBT (PPB) 	FL-TEMP 	MUD PUMP # 1 MAKE PZ 8	MUD PUMP # 2 MAKE PZ 8	SLOW PUMP RATES SPM 60	PSI 350	OUT INC	OUT 	OUT 	
HT-HP TEMP 	PF/PM 	EL (VOLTS) 	LINER 6"	LINER 6"	BOP DATA 65	400	IN 	IN 	IN 	
BG. GAS (UNITS) 44	CONN. GAS (UNITS) 105	MAX (UNITS) 194	STROKE 8"	STROKE 8"	LAST BOP TEST 3/28/2007	LAST BOP CHECK 4/9/2007	FEET DRILLED 814	FEET DRILLED 	FEET DRILLED 	
DEEPEST CASING	SIZE 9 5/8	BURST (PSI) 5750	SPM 124	SPM 	STACK WP (PSI) 3,000	ROTATING HEAD Yes	HOURS DRILLED 48.5	HOURS DRILLED 	HOURS DRILLED 	
	DEPTH 1362	SHOE TEST (EMW) 	GPM 343	GPM 	PVT OPERATIONAL Yes	LAST PIT DRILL 4/9/2007	BIT GRADE 	BIT GRADE 	BIT GRADE 	
DRILL STRING DATA	DP SIZE & WT 4 1/2 16.60	GRADE X	T J TYPE 4 1/2 XH	T J OD X ID 6 1/4	D C OD X ID 6 1/4	T J TYPE 4 1/2 XH	BIT ROP 17.78	BIT ROP 	BIT ROP 	
	DP SIZE & WT 	GRADE 	T J TYPE 	T J OD X ID 	D C OD X ID 6 1/4 x 2 1/2	T J TYPE 	BIT REMARKS 			
	DP SIZE & WT 	GRADE 	T J TYPE 	T J OD X ID 	D C OD X ID 	T J TYPE 	HOLE DRAG INFORMATION	STRING WT (KLB) 166	SLACK OFF WT (KLB) 165	
	HOLE SIZE 8 3/4	BHA WT (KLB) 65	DATE LAST BHA INSP 4/7/2007	ROTATING HOURS SINCE LAST BHA INSPEC 48.5		TOTAL ROT. HRS 306.75	HOLE DRAG INFORMATION	PICK UP WT (KLB) 168	TORQUE 1/4 Rd	
SURVEY DATA	DEPTH 5397	DEPTH 5397	DEPTH 5460	DEPTH 5523	DEPTH 5587	DEPTH 5744	EXCESS DRAG INFORMATION	DEPTH 	DEPTH 	
	ANGLE & DIRECTION 1.41 342.88	ANGLE & DIRECTION 1.41 / 342.88	ANGLE & DIRECTION 1.85 / 349.74	ANGLE & DIRECTION 1.93 / 332.07	ANGLE & DIRECTION 1.06 / 307.46	ANGLE & DIRECTION 1.58 / 270.64	EXCESS DRAG INFORMATION	OVERPULL (KLB) 	OVERPULL (KLB) 	
MUD USED	MUD COMPANY Newpark	SXS GEL 	SXS BAR 	SXS CAUSTIC 2	SXS LIME 	EST. MUD COST PREVIOUS \$ 9,345		EST. OPERATIONS COST PREVIOUS \$ 723,087		
	SXS CAUSTIC 	VIS PLUS 	SXS PAPER 	SXS CEDAR 	SXS STARCH 	DAILY \$ 450		DAILY \$ 29,760		
	MF-55 4 gal	C202 12 gal	9390 10 gal	CLTD-120 2 1/2 gal	CLTD-50 15 gal	CUMM \$ 9,795		CUMM \$ 752,847		
						AFE AUTHORIZED DHC AMOUNT \$ 1,425,250.00				
							AFE AUTHORIZED COMPLETED AMOUNT \$ 897,250.00			
DETAIL REPORT OF OPERATIONS										
TIME -TIME 6:00am-12:00pm	HOURS 6	Drilling, Rot. F/ 5397' to 5507'				Diesel On Hand 3474				
12:00pm-12:30pm	1/2	Service Rig				Diesel Used Last 24 Hrs. 639				
12:30pm-1:00pm	1/2	Slide Drig. F/ 5507' to 5515'				Delivered Today 0				
1:00pm-3:00pm	2	Drilling, Rot F/ 5515' to 5565'				Total Diesel Delivered 15500				
3:00pm-4:00pm	1	Slide Drig. F/ 5565' to 5575'				Total Fuel Cost \$41,013.00				
4:00pm-6:00am	14	Drilling, Rot. F/ 5575' to 58								

CORKRAN ENERGY, LP												
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION					100% lime	
06112C		20	6756	6450	306							
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)		TEMP (HI)	TEMP (LO)	
Drilling 25" Hr								3		72	41	
MUD SUMMARY			24 HOUR DATA			VOLUMES (BBLs)		BIT DATA				
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO			
8.7		10.5	50	8.7	89	348	5	6				
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR. ROP	TOT. HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE			
29	1%	27,000	65	21.1	437	Res.	8 3/4	8 3/4				
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE			
1		2240	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes	Hughes				
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	975	2.1	4527	150	BIT TYPE	BIT TYPE	BIT TYPE			
1			BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-38CH	GX-38CH				
GELS (#/100FT2)	SAND (%)	LCM (PPB)	126	54.7	1362	153	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #			
			JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	2121039	5115710				
API WL (cc/30 MIN.)	LGS (%)	OW RATIO	284	629	867	225	JETS	JETS	JETS			
			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 16	3 x 13				
HT-HP WL(cc/30min.)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT			
			PZ 8	PZ 8	60	350	6613	Inc				
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER	65	450	IN	IN	IN			
			6"	6"	BOP DATA		5066	6613				
BG GAS (UNITS)	CONN GAS (UNITS)	MAX GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED			
0	0	172	8"	8"	3/28/2007	4/11/2007	1547	143				
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED			
	9 5/8	5750	122		3,000	Yes	78	7.5				
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE			
	1362		338		Yes	4/11/2007	3/4/in					
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP			
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	19.83	19.06				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS					
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	Bearings Loose, 4 Broken, Teeth In Gauge					
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP	TOTAL ROT HRS		HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)			
	8 3/4	65			85.5	343.75		181	180			
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH			
	6471	6616	6679									
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)	OVERPULL (KLB)			
	1.14 / 204.02	3/4 deg	1/4 deg									
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST				
	Newpark	21 sks		5 sks		PREVIOUS	\$ 17,477	PREVIOUS	\$ 790,359			
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY	\$ -	DAILY	\$ 41,777			
						CUMM	\$ 17,477	CUMM	\$ 832,136			
	MF-55	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT		\$ 1,425,250.00				
	4 gal	18 gal	10 gal	2 1/2 gal	15 gal	AFE AUTHORIZED COMPLETED AMOUNT		\$ 897,250.00				
DETAIL REPORT OF OPERATIONS												
TIME - TIME	HOURS											
6:00am-1:00pm	7	Drilling F/ 6450' to 6613' Diesel On Hand 2254										
1:00pm-1:30pm	1/2	Try to Get Survey From MWD, MWD Not Working Diesel Used Last 24 Hrs. 599										
1:30pm-6:00pm	4 1/2	Trip Out Of Hole, lay Down MWD, Monel D.C. Motor & Bit, Make Up Bit #6 & T.I.H. Delivered Today 0										
6:00pm-7:30pm	1 1/2	While Triping In W/ D.C. Eve Tour Driller Broke Lift Sub In D.C. , While Rot. Sub Out Total Diesel Delivered 15500										
		Make Up Tongs Caught On D.C. Clamp Tongs Threw Motor Man Into Drillers Console, Total Fuel Cost \$41,013.00										
		He Hit His Head & Put 1"-2" Cut On The Left Side Of Forehead, Patterson Safety Man Came Out, & took Him In For Stiches Ramon Carreon										
		Should Return To Work Today										
7:30pm-9:30pm	2	Finish Trip In Hole Drilling										
9:30pm-12:00am	2 1/2	Drilling F/ 6613' to 6661'										
12:00am-12:30am	1/2	Wire Line Survey @ 6616' - 3/4 deg.										
12:30am-3:30am	3	Drilling F/ 6661' to 6724'										
3:30am-4:00am	1/2	Wire Line Survey @ 6679' - 1/4 deg.										
4:00am-6:00am	2	Drilling F/ 6724' to 6756'										
									BHA OR CSG			

CORKRAN ENERGY, LP											
AFE NO		OSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION 50% Dolomite, 20% Shale, 30% Limestone					
06112C		21	7138	6756	382						
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)	
Drilling 15' Hr						Cloudy		6	83	46	
MUD SUMMARY			24 HOUR DATA			VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO		
8.7		10.5	35	8.7	95	368	6				
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR. ROP	TOT. HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE		
29	2%	26,000	70	18.19	463	Res	8 3/4				
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE		
1		2000	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes				
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	1025	2.1	4909	150	BIT TYPE	BIT TYPE	BIT TYPE		
1	98%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-38CH				
GELS (#/100FT2)	SAND (%)	LCM (PPB)	126	62.9	1362	153	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #		
	Tr.		JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	5115710				
API WL (cc/30 MIN)	LGS (%)	O/W RATIO	284	629	867	225	JETS	JETS	JETS		
			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 13				
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT		
			PZ 8	PZ 8	60	350	INC				
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER	65	450	IN	IN	IN		
			6"	6"	BOP DATA		6613				
BG GAS (UNITS)	CONN GAS (UNITS)	MAX(UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED		
1	1	122	8"	8"	3/28/2007	4/12/2007	525				
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED		
	9 5/8	5750	122		3,000	Yes	28.5				
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE		
	1362		338		Yes	4/12/2007					
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP		
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	18.42				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS				
					6 1/4 x 2 1/2						
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)		
						186		185			
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP	TOTAL ROT HRS			PICK UP WT (KLB)	TORQUE		
	8 3/4		4/7/2007		106.5	364.75		187	1/2 rd		
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH		
	6837	6935	6999	7062							
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)	OVERPULL (KLB)		
	1 3/4	2 1/2	2 1/2	1 1/2	1 1/2						
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST			
	Newpark										

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CORKRAN ENERGY, LP										
AFE NO	DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION	Canyon 90% limestone 10% Shale				
06112C	25	8036	7909	127						
OPERATION AT REPORT TIME					WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)	
Drilling 9'-10'- Hr.					Cloudy		10	78	41	
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLb)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO	
8.8	1/32	10.5	35/40	8.9	107	417	6	7		
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE	
34	2%	30,000	70	8' Hr	524	446	8 3/4	8 3/4		
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE	
3		1960	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes	Hughes		
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	1075	2.13	5797	150	BIT TYPE	BIT TYPE	BIT TYPE	
4	98%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-38CH	GX-38CH		
GELS (#/100FT2)	SAND (%)	LCM (PPB)	128	63.6	1362	153	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #	
2/3	Tr		JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	5115710	5122204		
API WL (cc/30 MIN)	LGS (%)	Q/W RATIO			877	225	JETS	JETS	JETS	
11.2			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 13	3 x 13		
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT	
			PZ 8	PZ 8			7917	inc		
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER			IN	IN	IN	
			6"	6"	BOP DATA		6613	7917		
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED	
18	10	39	8"	8"	3/28/2007	4/16/2007	1304	119		
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED	
	9 5/8	5750	122		3,000	Yes	96.5	15		
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE	
	1362		338		Yes	4/16/2007	2 1/16 Gauge			
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP	
	4 1/2 16.60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	13.52	7.93		
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS			
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE				
	HOLE SIZE	BHA WT (KLb)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP	TOTAL ROT HRS		HOLE DRAG INFORMATION	STRING WT (KLb)	SLACK OFF WT (KLb)	
	8 3/4	65	4/7/2007	189.5	447.75			206	200	
								PICK UP WT (KLb)	TORQUE	
								208	1/2 Rd	
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH	
	7886	7926	7957	7988	8020					
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLb)	OVERPULL (KLb)	
	1 1/4	1	1.8	1.9	1.6					
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST		
	Newpark					PREVIOUS	\$	37,554	PREVIOUS	\$
						DAILY	\$	227	DAILY	\$
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	CUMM	\$	37,781	CUMM	\$
	NEWZAN	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT		\$ 1,425,250.00		
	3	8 gal			10 gal	AFE AUTHORIZED COMPLETED AMOUNT		\$ 897,250.00		
TIME - TIME	HOURS	DETAIL REPORT OF OPERATIONS								
6:00am-7:00am	1	Drilling F/ 7909' to 7917' Wt.- 30 Rpm - 70 Rop - 8" Hr.				Diesel On Hand			4306	
7:00am-10:30am	3 1/2	Drop Totco & T O H.				Diesel Used Last 24 Hrs.			517	
10:30am-11:30am	1	Cut 100' Drilling Line				Delivered Today			0	
11:30am-12:00pm	1/2	Change Out BHA, Pick Up Teledrift (Prodrift) Rmr @ 60' & 90'				Total Diesel Delivered			21500	
12:00pm-3:00pm	3	Trip In Hole				Total Fuel Cost			\$57,570.00	
3:00pm-6:00am	15	Drilling F/ 7917' to 8036' Wt 35 Rpm -70 Rop.-8" Hr								

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CORKRAN ENERGY, LP											
AFE NO		DSS	TODAYS DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION					
06112C		28	8780	8565	215	Atoka 70% Sand, 20% Lime, 10% Shale					
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)		TEMP (HI)	TEMP (LO)
Drilling 11' Hr.						Clear		6		78	51
MUD SUMMARY			24 HOUR DATA			VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO		BIT NO	
9 2	1/32	10 5	50	9 4	118	456	7				
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE		BIT SIZE	
34	2%	46,000	70	9	574	425	9 3/4				
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE		BIT MAKE	
5		1340	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes				
YP (#/100FT2)	WATER (%)	EX LIME (PPG)	1175	2 2	6541	150	BIT TYPE	BIT TYPE		BIT TYPE	
7	98%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX-38CH				
GELS (#/100FT2)	SAND (%)	LCM (PPB)	132	59 8 '	1362	153	BIT SERIAL #	BIT SERIAL #		BIT SERIAL #	
2/5	TR		JET VEL (FPS)	BIT PRES DROP (psi)	DC X HOLE	FT / MIN	5122204				
API WL (cc/30 MIN)	LGS (%)	O/W RATIO	284	658	877	225	JETS	JETS		JETS	
9			MUD PUMP # 1	MUD PUMP # 2	SLOW PUMP RATES		3 x 13				
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT		OUT	
			PZ 8	PZ 8	60	460	INC				
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER	65	540	IN	IN		IN	
			6"	6"	BOP DATA		7917				
BG GAS (UNITS)	CONN GAS (UNITS)	MAX GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED		FEET DRILLED	
180	20	260	8"	8'	3/28/2007	4/19/2007	863				
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED		HOURS DRILLED	
	9 5/8	5750		122	3,000	Yes	86				
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE		BIT GRADE	
	1362		338		Yes	4/19/2007					
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP		BIT ROP	
	4 1/2 16.60	X	4 1/2 XH	6 1/4	6 1/4	4 1/2 XH	10.03				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS				
					6 1/4 x 2 1/2	4 1/2 XH					
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)		
								217	215		
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSP		TOTAL ROT HRS	PICK UP WT (KLB)	TORQUE			
	8 3/4		4/7/2007	260.5		518.75	220	1/2 Rd			
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH		
	8552	8589	8623	8652	8684	8715 8747					
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)			
	1.4	2	1.7	1.6	1.5	1 1.8		OVERPULL (KLB)			
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST			
	Newpark										

CORKRAN ENERGY, LP										
AFE NO 06112C		DSS 30	TODAY'S DEPTH 9044	PREVIOUS DEPTH 8976	FOOTAGE DRILLED 68	FORMATION Atoka Clastics 60% Shale, 40% Lime				
OPERATION AT REPORT TIME Drilling 9' Hr.						WEATHER Clear		WIND (MPH) 6	TEMP (HI) 86	TEMP (LO) 49
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA			
MUD WEIGHT (PPG) 9 3	FILTER CAKE (32nd) 1/32	PH 10	BIT WT (KLB) 50	ECD @ BIT (PPG) 9 4	DS VOLUME 122	ANN VOLUME 470	BIT NO. 7	BIT NO 8	BIT NO BIT NO	
VIS (SEC) 38	SOLIDS (%) 3%	CHLORIDES (PPM) 43,000	ROTARY (RPM) 70	24 HR. ROP 6 8	TOT HOLE VOL 592	SURFACE VOL 395	BIT SIZE 8 3/4	BIT SIZE 8 3/4	BIT SIZE BIT SIZE	
PV (CPS) 6	OIL (%)	1250	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE Hughes	BIT MAKE Hughes	BIT MAKE BIT MAKE	
YP (#/100FT2) 8	WATER (%) 96 6	EX LIME (PPG)	PUMP PRES (PSI) 1175	BIT H S I 2 25	DP X HOLE 6805	FT / MIN 150	BIT TYPE GX-38CH	BIT TYPE GX-44C	BIT TYPE BIT TYPE	
GELS (#/100FT2) 2/5	SAND (%) Tr.	LCM (PPB)	BIT HHP 135	% HHP @ BIT 57.2	DP X CASING 1362	FT / MIN 153	BIT SERIAL # 5122204	BIT SERIAL # 5115119	BIT SERIAL # BIT SERIAL #	
API WL (cc/30 MIN) 8	LGS (%)	O/W RATIO	JET VEL (FPS) 284	BIT PRES DROP (psi) 672	DC X HOLE 877	FT / MIN 225	JETS 3 x 13	JETS 3 x 13	JETS JETS	
HT-HP WL(cc/30min) 	MBT (PPB)	FL-TEMP	MUD PUMP # 1 MAKE PZ 8	MUD PUMP # 2 MAKE PZ 8	SLOW PUMP RATES SPM PSI		OUT 9013	OUT inc	OUT OUT	
HT-HP TEMP 	PF/PM	EL (VOLTS)	LINER 6"	LINER 6"	65 540		IN 7917	IN 9013	IN IN	
BG GAS (UNITS) 18	CONN GAS (UNITS)	TRIP GAS (UNITS) 20	STROKE 8"	STROKE 8"	LAST BOP TEST 3/28/2007	LAST BOP CHECK 4/21/2007	FEET DRILLED 1096	FEET DRILLED 31	FEET DRILLED FEET DRILLED	
DEEPEST CASING	SIZE 9 5/8	BURST (PSI) 5750	SPM	SPM	STACK WP (PSI) 3,000	ROTATING HEAD Yes	HOURS DRILLED 115 5	HOURS DRILLED 4	HOURS DRILLED HOURS DRILLED	
	DEPTH 1362	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL Yes	LAST PIT DRILL 4/21/2007	BIT GRADE 1 1/1in gauge	BIT GRADE	BIT GRADE	
DRILL STRING DATA	DP SIZE & WT 4 1/2 16 60	GRADE X	T J TYPE 4 1/2 XH	T J OD X ID 6 1/4	D C OD X ID 6 1/4	T J TYPE 4 1/2 XH	BIT ROP 9 49	BIT ROP 7 75	BIT ROP BIT ROP	
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID 6 1/4 x 2 1/2	T J TYPE 4 1/2 XH	BIT REMARKS			
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB) 223	SLACK OFF WT (KLB) 220	
	HOLE SIZE 8 3/4	BHA WT (KLB)	DATE LAST BHA INSP 4/21/2007	ROTATING HOURS SINCE LAST BHA INSPEC 4		TOTAL ROT HRS 552 25	HOLE DRAG INFORMATION	PICK UP WT (KLB) 225	TORQUE 1/4 Rd	
SURVEY DATA	DEPTH 8966	DEPTH 8997	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH	
	ANGLE & DIRECTION 1 7	ANGLE & DIRECTION 2.2	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	EXCESS DRAG INFORMATION	OVERPULL (KLB)	OVERPULL (KLB)	
MUD USED	MUD COMPANY Newpark	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST		
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	PREVIOUS \$ 56,038		PREVIOUS \$ 1,187,764		
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	DAILY \$ -		DAILY \$ 26,781		
	CUMM \$ 56,038	CUMM \$ 1,214,545	AFE AUTHORIZED DMC AMOUNT \$ 1,425,250 00		AFE AUTHORIZED COMPLETED AMOUNT \$ 897,250.00					
TIME -TIME	HOURS	DETAIL REPORT OF OPERATIONS								
6 00am-12:00pm	6	Drilling F/ 8976' to 9013' Wob - 50, Rpm -70, Rop - 6 16' Hr					Diesel On Hand		5856	
12 00pm-4:30pm	4 1/2	Tnp Out F/ Bit					Diesel Used Last 24 Hrs.		572	
4 30pm-10 00pm	5 1/2	Tnp Check Drill Collars & BHA All Checked Out Ok					Delivered Today		0	
10 00pm-1:30am	3 1/2	Tnp In Hole W/ Bit #8					Total Diesel Delivered		27500	
1 30am-2 00am	1/2	Wash 30' to Bottom, No Fill					Total Fuel Cost		\$74,030 00	
2:00am-6:00am	4	Drilling F/ 9013' to 9044' Wob.- 45, Rpm - 70, Rop - 7 75								

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[illegible]

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[illegible]

CORKRAN ENERGY, LP											
AFE NO		DSS		TODAY'S DEPTH		PREVIOUS DEPTH		FOOTAGE DRILLED		FORMATION	
06112C		36		9614		9614		0			
OPERATION AT REPORT TIME								WEATHER		WIND (MPH)	
T O H F/ DST #1								Clear		6	
										TEMP (HI)	
										85	
										TEMP (LO)	
										51	
MUD SUMMARY				24 HOUR DATA				VOLUMES (BBLs)		BIT DATA	
MUD WEIGHT (PPG)		FILTER CAKE (32nd)		PH		BIT WT (KLB)		ECD @ BIT (PPG)		DS VOLUME	
9.2		1/32		10				9 6		130	
ANN VOLUME										501	
BIT NO										8	
BIT NO										BIT NO	
BIT NO										BIT NO	
VIS (SEC)		SOLIDS (%)		CHLORIDES (PPM)		ROTARY (RPM)		24 HR ROP		TOT HOLE VOL	
39		4 6%		37,000						631	
SURFACE VOL										420	
BIT SIZE										BIT SIZE	
BIT SIZE										BIT SIZE	
BIT SIZE										BIT SIZE	
PV (CPS)		OIL (%)		CALCIUM (PPM)		HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	
11				2040		PUMP PRES (PSI)		BIT H S I		Hughes	
DP X HOLE										BIT MAKE	
FT / MIN										BIT MAKE	
7365										BIT MAKE	
BIT TYPE										BIT TYPE	
GX44C										BIT TYPE	
BIT TYPE										BIT TYPE	
BIT TYPE										BIT TYPE	
GELS (#/100FT2)		SAND (%)		LCM (PPB)		BIT HHP		% HHP @ BIT		DP X CASING	
7/15		Tr								1362	
FT / MIN										153	
BIT SERIAL #										BIT SERIAL #	
5115119										BIT SERIAL #	
BIT SERIAL #										BIT SERIAL #	
JET S										JET S	
JET S										JET S	
JET S										JET S	
API WL (cc/30 MIN)		LGS (%)		O/W RATIO		JET VEL (FPS)		BIT PRES DROP (psi)		DC X HOLE	
6.4										887	
FT / MIN										FT / MIN	
3 x 13										3 x 13	
HT-HF WL(cc/30min)		MBT (PPB)		FL-TEMP		MAKE		MAKE		SPM	
						PZ 8		PZ 8		PSI	
										60	
										500	
										65	
										580	
										9013	
										OUT	
										OUT	
										OUT	
										IN	
										IN	
										IN	
										6"	
										6"	
										BOP DATA	
										9013	
										LAST BOP TEST	
										3/28/2007	
										LAST BOP CHECK	
										4/25/2007	
										FEET DRILLED	
										601	
										FEET DRILLED	
										FEET DRILLED	
										HOURS DRILLED	
										107	
										HOURS DRILLED	
										HOURS DRILLED	
										BIT GRADE	
										235	
										BIT GRADE	
										BIT GRADE	

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CORKRAN ENERGY, LP											
AFE NO		DSS	TODAY'S DEPTH	PREVIOUS DEPTH	FOOTAGE DRILLED	FORMATION					
06112C		39	9614	9614	0						
OPERATION AT REPORT TIME						WEATHER		WIND (MPH)	TEMP (HI)	TEMP (LO)	
Running 5 1/2" csg						Cloudy		5	83	52	
MUD SUMMARY			24 HOUR DATA		VOLUMES (BBLs)		BIT DATA				
MUD WEIGHT (PPG)	FILTER CAKE (32nd)	PH	BIT WT (KLB)	ECD @ BIT (PPG)	DS VOLUME	ANN VOLUME	BIT NO	BIT NO	BIT NO		
9.3	1/32	10		9.6	130	501	8				
VIS (SEC)	SOLIDS (%)	CHLORIDES (PPM)	ROTARY (RPM)	24 HR ROP	TOT HOLE VOL	SURFACE VOL	BIT SIZE	BIT SIZE	BIT SIZE		
39	5.2%	40,000			631	375	8 3/4				
PV (CPS)	OIL (%)	CALCIUM (PPM)	HYDRAULICS		ANNULAR VELOCITIES		BIT MAKE	BIT MAKE	BIT MAKE		
10		2200	PUMP PRES (PSI)	BIT H S I	DP X HOLE	FT / MIN	Hughes				
YP (#/100FT2)	WATER (%)	EX LIME (PPG)			7375	121	BIT TYPE	BIT TYPE	BIT TYPE		
12	94 8%		BIT HHP	% HHP @ BIT	DP X CASING	FT / MIN	GX44C				
GELS (#/100FT2)	SAND (%)	LCM (PPB)	JET VEL (FPS)	BIT PRES DROP (ppg)	DC X HOLE	FT / MIN	BIT SERIAL #	BIT SERIAL #	BIT SERIAL #		
5/13	Tr.				877	182	5115119				
API WL (cc/30 MIN)	LGS (%)	Q/W RATIO	MUD PUMP # 1		MUD PUMP # 2		SLOW PUMP RATES		2 x 13 x open		
8 8											
HT-HP WL(cc/30min)	MBT (PPB)	FL-TEMP	MAKE	MAKE	SPM	PSI	OUT	OUT	OUT		
			PZ 8	PZ 8			9614				
HT-HP TEMP	PF/PM	EL (VOLTS)	LINER	LINER	BOP DATA		IN	IN	IN		
			6"	6"			9013				
BG GAS (UNITS)	CONN GAS (UNITS)	TRIP GAS (UNITS)	STROKE	STROKE	LAST BOP TEST	LAST BOP CHECK	FEET DRILLED	FEET DRILLED	FEET DRILLED		
			8"	8"	3/28/2007	4/29/2007	601				
DEEPEST CASING	SIZE	BURST (PSI)	SPM	SPM	STACK WP (PSI)	ROTATING HEAD	HOURS DRILLED	HOURS DRILLED	HOURS DRILLED		
	9 5/8	5750	100		3,000	Yes	107				
	DEPTH	SHOE TEST (EMW)	GPM	GPM	PVT OPERATIONAL	LAST PIT DRILL	BIT GRADE	BIT GRADE	BIT GRADE		
	1362		277		Yes	4/29/2007	2/2/in gauge				
DRILL STRING DATA	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT ROP	BIT ROP	BIT ROP		
	4 1/2 16 60	X	4 1/2 XH	6 1/4	6 1/4 x 2 1/2	4 1/2 XH	5 62				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	BIT REMARKS				
	DP SIZE & WT	GRADE	T J TYPE	T J OD X ID	D C OD X ID	T J TYPE	HOLE DRAG INFORMATION	STRING WT (KLB)	SLACK OFF WT (KLB)		
	HOLE SIZE	BHA WT (KLB)	DATE LAST BHA INSP	ROTATING HOURS SINCE LAST BHA INSPEC	TOTAL ROT HRS		PICK UP WT (KLB)	TORQUE			
	8 3/4	65	4/21/2007	107	655 25		235	1/4 Rd.			
SURVEY DATA	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	DEPTH	EXCESS DRAG INFORMATION	DEPTH	DEPTH		
	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION	ANGLE & DIRECTION		OVERPULL (KLB)	OVERPULL (KLB)		
MUD USED	MUD COMPANY	SXS GEL	SXS BAR	SXS CAUSTIC	SXS LIME	EST. MUD COST		EST. OPERATIONS COST			
	Newpark					PREVIOUS	\$	80,000	PREVIOUS	\$	1,505,405
	SXS CAUSTIC	VIS PLUS	SXS PAPER	SXS CEDAR	SXS STARCH	DAILY	\$	2,647	DAILY	\$	30,567
						CUMM	\$	82,647	CUMM	\$	1,535,972
	OTHER ADDITIVES	C202	9390	CLTD-120	CLTD-50	AFE AUTHORIZED DHC AMOUNT	\$		1,42		

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