

Operator's Representative:	MIKE STEWARD	Date:	11-Nov-05
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LCX Energy, LLC.
Casing and Cementing Detail

Well:	1725 Fed. Com. #61	AFE #:	
Casing Size:	9.5/8	Drillers TD:	1296
Date:	10/10/2005	Loggers TD:	N/A
Rlg:	BIG DOG # 2	Rlg KB Height:	17
Previous Casing:	13.3/8	Depth Set:	391
Hole Size:	17.5		

CASING DETAIL						Casing Crew Company:		ALLENS
Items	Description / OD	Weight	Grade	Thread	Condition	ID	Length	Depth (top, RKB)
							Bottom	1,296.00
1	TEXAS SHOE 9.5/8	36	H40	LT&C	NEW	8.921	1.20	1,294.80
1	CSG 9.5/8 CSG	36	J55	LT&C	NEW	8.921	43.02	1,251.78
1	WEATHERFORD 9.5/8 F/C	36	J55	LT&C	NEW	8.921	1.80	1,249.98
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	1,207.00
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,164.01
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.62	1,120.39
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.70	1,077.69
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,034.70
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	991.72
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	948.74
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	905.76
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	862.79
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	819.81
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.63	776.18
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.57	732.61
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	689.63
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	646.03
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	603.05
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	559.45
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	516.47
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	473.50
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	430.52
10	CSG 9.5/8	36	J55	LT&C	NEW	8.921	431.16	-0.64

Total: 1,296.64
Above Rotary Table: (-) 0.64
DP/Setting Tool/Landing Joints (if used): (+)
Setting Depth: 1,296.00

CASING INVENTORY / MATERIAL TRANSFER					REMARKS
	DELIVERED	IN HOLE	RETURNED	VARIANCE	
Footage:	1,336.64	1,296.64		40	
Joints:		31		30,208.64	
Trucking Co.	AH			Returned Pipe Destination:	

CEMENTING AIDS & CENTRALIZERS								Float Equip. Co.: WEATHERFORD GEM CO			
Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type
1,273.00	B	905	B								
1,164.00	B										
1,077.00	B										
991.00	B										

OPERATIONS PRIOR TO CEMENTING										Mud Company:	
Circulating Time:		Circ. Rate:		Circ. Pressure:		Mud Type:		Hook Load:	70,000		
Mud Properties:	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+	Pick Up Wt
	8.6	29						10			Slack Off Wt: 65,000

STAGE #1											
CEMENTING FLUIDS						Cementing Company: Schlumberger (Artesia)					
VOLUME			Fluid & Slurry Additives			Density	Yield	Mix Water	Rate	Pressure	
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement			(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)	
	20		FRESH WATER GEL SPACER			8.33			7	110	
650	188	1,053	LEAD CEM,SLURRY,RFC (10-2-A)+8PPS D24,+0.25# D29.			14.2	1.62	7.4	7	105	
300	71	396	TAIL CEM,SLURRY,CLASS C-D903+2% S1			14.8	1.32	6.32	7	90	
	96.67		DISP WITH FRESH WATER			8.33			7-1.8	150-700	
500	145	810	CIRC LEAD CEM SLURRY TO PIT			14.2	1.62	7.4	7-8	300	
CEMENTING OPERATIONS											
Bottom Plug:	N	Displ. Fluid:		F-W	Cement Returns:	Y	Total Placement Time:		1 HR 11MIN	Other:	
Top Plug:	Y	Displ. Pressure:		150	Pipe Movement:		Cmt Thickening Time:		6-7 HR		
Calc. Displ.:		Bump Plug To:		700	Est. TOC:	SURFACE	Start Time:		4:49AM		
Actual Displ.:	96.67	Floats Held?		Y	TOC Method:	CIRC	End Time:		6:00AM		
Remarks:		Circ 145 bbl / 500 sx lead slurry to surface									

STAGE #2											
CEMENTING FLUIDS											
VOLUME			Fluid & Slurry Additives				Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement				(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
				</							

POST CEMENTING OPERATIONS					Wellhead Company:	
Casing Weight:	36	Next Wellhead Section:	11" 3M		WOC Time:	12 HR+
Weight On Hanger:	50,000	Test Pressure:	1,500		Drill-out Fluid:	F-W
Hung In (spool):	13-5/8" 3M				Depth Cement Tagged:	1296
Wellhead Profile:					Casing Test (MW psi)	1500
Remarks:					Shoe Test (MW psi)	1500

Operator's Representative:	MARK LIPNER	Date:	12-Oct-05
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LCX Energy, LLC.
Casing and Cementing Detail

Well: 1725 Fed Com #61			AFE #:	
Casing Size: 13-3/8"	Drillers TD:	392	Previous Casing:	20"
Date: 10/8/2005	Loggers TD:		Depth Set:	40
Rig: BIG DOG # 2	Rig KB Height:	17	Hole Size:	17-1/2"

[illegible]

					Total:	393.32
					Above Rotary Table: (-)	2.00
					DP/Setting Tool/Landing Joints (if used): (+)	
					Setting Depth:	391.32
CASING INVENTORY / MATERIAL TRANSFER						
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS	
Footage:	528.45	392.00		136.45		
Joints:	12	CUT OFF 19.FT		#VALUE!		
Trucking Co.	DRM			Returned Pipe Destination:		

[illegible]

OPERATIONS PRIOR TO CEMENTING											Mud Company:				
Circulating Time:				Circ. Rate:				Circ. Pressure:				Mud Type:	BUCK EYE	Hook Load:	30,000
Mud Properties:		MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+			Pick Up Wt:	40,000
		8.4	29						10					Slack Off Wt:	25,000

STAGE #1

CEMENTING FLUIDS					Cementing Company:				
VOLUME			Fluid & Slurry Additives		Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement		(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		Fresh water		8.33			6.6	105
205	77	430	LEAD SLURRY: 35/65(P/C)+6%D20+3%SI+5PPS D24+0.25PPS D29		12.6	2.1		6	165
200	47	264	TAIL SLURRY: C + 2% CaCl2		14.8	1.32		6.6	151

CEMENTING OPERATIONS								
Bottom Plug:	N	Displ. Fluid:	Fr. Water	Cement Returns:	N	Total Placement Time:	1/2HR	Other:
Top Plug:	Y	Displ. Pressure:	100	Pipe Movement:		Cmt Thickening Time:	8	
Calc. Displ.:		Bump Plug To:	500	Est. TOC:	160	Start Time:	11:30PM	
Actual Displ.	55.5	Floats Held?	Y	TOC Method:	Tagged (1')	End Time:	12:PM	
Remarks:	Had returns while cementing, but no cement to surface.							

STAGE #2

CEMENTING FLUIDS										
VOLUME			Fluid & Slurry Additives			Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement			(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
43	10		C + 3% CaCl ₂ (top-out job)			14.8	1.32			
			WOC 2.5 hr, tagged TOC at 70 ft.							
87	20		C + 3% CaCl ₂ (top-out job)			14.8	1.32			
			Circ 10 bbl (42 sx) to pit.							
CEMENTING OPERATIONS										
Bottom Plug:		Displ. Fluid:		Cement Returns: Y		Total Placement Time:	3 1/2 HR	Other:		
Top Plug:		Displ. Pressure:		Pipe Movement:		Cmt Thickening Time:	8			
Calc. Displ.:		Bump Plug To:		Est. TOC: Surface		Start Time:	9:30AM			
Actual Displ.		Floats Held?		TOC Method: Circ		Bump Plug Time:	1:PM			
Remarks:	1" top-out job behind 13-3/8" casing.									

POST CEMENTING OPERATIONS				Wellhead Company:	
Casing Weight:	48	Next Wellhead Section:	13-5/8" 3M SOW	WOC Time:	6.5 + 2.5 + 4 hr
Weight On Hanger:		Test Pressure:	1500	Drill-out Fluid:	F/W
Hung In (spool):				Depth Cement Tagged:	391
Wellhead Profile:				Casing Test (MW psi)	1500
Remarks:				Shoe Test (MW psi)	1500

Operator's Representative:		Date:	
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LCX Energy, LLC.
Casing and Cementing Detail

Well:	FED COM 1725 # 61			AFE #:	
Casing Size:	5.5	Drillers TD:	8618	Previous Casing:	9.625
Date:	11/11/2005	Loggers TD:	8618	Depth Set:	
Rig:	BIG DOG # 2	Rig KB Height:	17	Hole Size:	7.875

[illegible]

CASING INVENTORY / MATERIAL TRANSFER					
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS
Footage:	8,720.40	8,617.00		103.4	
Joints:	203	CUT OFF 19. FT			
Trucking Co:	AHI			Returned Pipe Destination:	

CEMENTING AIDS & CENTRALIZERS								Float Equip. Co.: WEATHERFORD GEM CO			
Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type
8,596.00	B	7,920.00	B	7080.00	B	6240	B	5395	B	4550	B
8,556.00	B	7,710.00	B	6870.00	B	6030	B	5190	B	4335	B
8,345.00	B	7,500.00	B	6660.00	B	5815	B	4980	B	4120	B
8,130.00	B	7,290.00	B	6450.00	B	5605	B	4765	B	3905	B

OPERATIONS PRIOR TO CEMENTING										Mud Company:			
Circulating Time:	3 HRS.		Circ. Rate: 6 BPM		Circ. Pressure:		1100		Mud Type:	C/B MUD		Hook Load:	80K
Mud Properties:	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+		Pick Up Wt:	100K
	8.9	36	10					10				Slack Off Wt:	40K

STAGE #1

CEMENTING FLUIDS					Cementing Company:				
VOLUME			Fluid & Slurry Additives		Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement		(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		F-W H2O GELL SPACER		8.33		100% H50	7	597
750	329	1,845	LEAD-50/50 POZ-H+5% D44+10% D20+1/4PPS D29+2% D46		11.9	2.46	14.16	6	300
300	212	1191	TAIL-"C"+200% D151+.2% D13+.5% D112+1.5% D153+.15GPSD604+.		14.5	3.97	17.44	7	370
	198		.05GPS.D47.DISP.198.5 BBL F/W		8.33			7-1.8	1480
43	19		CIRC LEAD CEM SLURRY TO PIT		11.9	2.46			490

CEMENTING OPERATIONS

Bottom Plug:	Y	Displ. Fluid:	F-W	Cement Returns:	Y	Total Placement Time:	1 HR 11MIN	Other:
Top Plug:	N	Displ. Pressure:	450	Pipe Movement:	N	Cmt Thickening Time:	6 HRS.	
Calc. Displ.:	198.5	Bump Plug To:	1480	Est. TOC:	Surface	Start Time:	8:30 AM	
Actual Displ.:	198.5	Floats Held?	Y	TOC Method:	CIRC	End Time:	10:30 AM	
Remarks:	CIRC 43 SKS TO PIT.							

STAGE #2

[illegible]

CEMENTING OPERATIONS

Bottom Plug:	Displ. Fluid:	Cement Returns:	Total Placement Time:	1 HR 11MIN	Other:
Top Plug:	Displ. Pressure:	Pipe Movement:	Cmt Thickening Time:	6-7 HR	
Calc. Displ.:	Bump Plug To:	Est. TOC:	Start Time:	4:49AM	
Actual Displ.	Floats Held?	TOC Method:	Bump Plug Time:	6:00	
Remarks:	(be sure to comment on any lost / partial returns while cementing)				

POST CEMENTING OPERATIONS				Wellhead Company:	
Casing Weight:	65,000	Next Wellhead Section:	7-1/16" 5M x 11" 3M	WOC Time:	
Weight On Hanger:	65,000	Test Pressure:	1,500	Drill-out Fluid:	
Hung In (spool):	11" 3M			Depth Cement Tagged:	
Wellhead Profile:				Casing Test (MW psi)	
Remarks:				Shoe Test (MW psi)	

Operator's Representative:	MIKE STEWARD	Date:	11-Nov-05
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LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: NOV./12/05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	69,708	1,493,075
DEPTH (MD): 8,618	DAYS SINCE SPUD: 36	Completion		
PROGRESS:		Mud + DRILLING		57,191
PRES. OP. RIG DOWN	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE		\$3,577

[illegible]

MUD DATA			HYDRAULICS		BIT RECORD								
TIME					BIT # (#xxRR if re-run)								
MUD TYPE					SIZE								
WEIGHT					MFG.								
VIS (SEC)					TYPE								
PV/YP					IADC CODE								
GELS			MUD MIXED		SERIAL # (RR if re-run)								
WATER LOSS					DEPTH IN								
CAKE					DEPTH OUT								
TS/LGS %					JETS								
HGS/SAND %					WOB (min max)								
O/W RATIO					RPM (rot motor or min max)								
OIL %					FOOTAGE (Daily Cum)								
LCM #					ROT. HOURS (Daily Cum)								
PH/ES					ROP (Daily Cum)								
PM					Motor Circ. Hrs (Daily Cum)								
PF/MF													
CL (PPM)					BIT GRADING								
CA (PPM)			DRILL STRING		Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
SOLIDS %			Pick-up Wt		#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
SAND %			Rotating Wt		8	2	2	N	A	2	I	N	T.D.
DEPTH			Slack-off Wt		Remarks:								
DATE			Torque										

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP		
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	Wt. Below Jars:	
PROD. LONG STRING		4277.42	5.5	4.892	17	P110	BTC		
1 X CROSS OVER		4.16	5.5	4.892	17	L80	LT&C		
PROD. LONG STRING		433.57							
BIT									
TOTAL BHA									

Previous Casing

Size	5.5
Depth	8,618
Weight	17
Grade	P110/L-80

Gas Record

BG gas units	
Max gas units	
Max gas depth	
Conn. gas	
Trip gas-SURV	

MUD PUMPS	1	1
PUMP PRESSURE		N/A
SPM		
LINER SIZE		
STROKE LENGTH		
OUTPUT (gal/stk)		
OUTPUT (gpm)		
SPR & PRESSURE		

[illegible]

Notes/ Next 24 hrs.	R.D.M.O.R.
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LCX ENERGY, LLC
DAILY COST

AFE# LCX D5023 API # 30-015-34340

Days since spud: 36

[illegible]

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt/Grade/Thd	Footage	Price				
Conductor Pipe			ft @ \$		per ft	3.03	
Surface Casing	13,3/8,45,H40,ST&C	393	ft @ \$	28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$	22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$		per ft	4.4	
Production Casing BOTTOM	5.5-17#-P110-BTC	4,273	ft @ \$	16.00	per ft	4.21	68,384
Production CSG TOP	5.5-17#-N80-LT&C	4,375	ft @ \$	14.00	per ft	4.21	60,746
Production Tubing			ft @ \$		per ft	4.33	
Wellhead Equipment: Casing spools	7 1/16 TBG. WELL HEAD J& W, PARTS-SUPPL					3.09; 4.36	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W					4.36	1,300
Pumping Hookup						4.36	
Liner Hanger, Packer & Tubing Anchor						4.17; 4.20	
Cementing & Float equipment	5 1/2 PROD. CMT.					3.01; 4.41	43,910
WELDING MATERIALS							
WILDCAT 1"CEM,PIPE,RENTAL							
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD						3,038
							336,144
	Grand Total:						176
							1,218,762

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PASON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
	CHAPMAN. SAFETY INT	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT _J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
	Total:	1,104.00

AUTO START
\$85.5/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Date 11-12-05

Operator LCK ENERGY LLC

Well FED. Com. 1725 #61

Report # 37	Prop TD 8618	County Eddy	State NM	Rig Big Dog # 2	AFE #
Depth 3142	GL	Co Supv M. Steward	Phone 806-200-0019	Phone 664-8941	AFE-CH
TVD 4888	KB 17	Lithology	Rig Supt L. Edm	Phone 664-8965	AFE-Test
Footage	FVH				AFE-Comp
Present Operations / Executive Summary					AFE-Total
Rigging Down					Working Int
					Net Int

Mud Type FW	MW	Mud Engineer WILLIAMSON	EC	Vis	FV	YP	Gal-Initial	Gal-10 min	Cake	Wt	Solids	% Oil	% Water	Mud Losses
pH	Fm	PT	MT	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Bans Up	Full Circ	

Drill Pipe & Collars (top to bottom)				Kelly Down:				Casing				Shoe Test			
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	Wt	Grade	TOC	Shoe Test
								1 3/8		389	389	42"	N-40	5HRF	
								4 5/8		1294	1294	36"	5-55	3HRF	
								5 1/2		8617	8617	17"	2-90	5HRF	

BHA #	Length	Weight	Description

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled

String Loads	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas / Conn Gas	Trip Gas	Max Gas	Max Gas @
	90000		5 1/2 Csg Str							

Pumps										Deviation >>>						
Make/Model	PSI	Stroke	Liner	SPM	EN	GPS	GPM	SPR		Depth	Angle	Direction	TVD	N/S	EW	Dog Leg
G-P		9	7	95	4.5					8540	90.3	176.7				
L-E		16	5 1/2	85	6.01											

Start	End	Hrs	Code	Daily Operations
6:00	9:30	2 1/2	12	Run 5 1/2 Csg (203 Jts) To 9617
9:30	9:30	1	5	R/H Cmt 4 Circ.
9:30	10:00	1/2	12	Test Lines 5000"
10:00	12:00	2	12	Cmt Csg Plug Down @ 10:15 NM - 11:15 TV) Circ 45 SK
12:00	3:00	4	14	Nipple Down
3:00	7:00	4	21	Remove Wear Ring, Set Slips, N/H TEG Head, Test 1200"
7:00	11:00	4	22	Clean Pits
11:00	6:00	7	1	R/O

Set 50,000 Csg Slips

2-short
1-Double

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well FED. Com. 1725 #61

Operator LCX ENERGY LLC

Date 11-12-05

Start End Hrs Code Daily Operations - CONTINUED

Additional Comments

Mud / Chemical Used Today

Used Product Total Cost

8 gal C-202
5 gal 9390

✓ C.O.M. OK

CHANGED TURBO #1 DALL ENGINE
(GENERAL MACHINE)

ALL DC'S CHECKED GOOD.
4 1/2 X H SAVER SUB 1/2 DAMAGED PIN

NEED ELECTRICIAN - #1 PUMP RADIATOR
PLUG BROKE CONTACTS WELDED TOGETHER
IN L/P PLUG

Crews

Total \$:

Morning	Day	Evening	Relief
off	off	4	4

Diesel

Today

Total

Delivered:	0	28298
On Hand:	27"	2110
Used:	332	

Ton Miles

Line on Spool: Ft. / Size	1435	1/8
Ton Miles: Current / Total	250	45148
Line Cut: Today / Total	0	6065

Expense Category

Vendor

Description

Cost

BIG DOG

RIG EXPENSE

5400.00

Last Tests: >>

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5400.00

10-11-05

None Reported

Cum. \$

207,200.00

Copyright Production Systems - Brad Goldsmith *** 2004 *** (432) 699-6668

NOV-12-2005 07:39AM FAX:

ID:BIG DOG DRILLING

PAGE:002 R=97%

Received 2005-Nov-12 07:29am

From-432 617 0265

THE ENERGA ENERGY

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NOV/11/05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	52,281	1,310,614
DEPTH (MD): 8,618	DAYS SINCE SPUD: 35	Completion		
PROGRESS:		Mud + DRILLING	5,500	57,191
PRES. OP. RUN 5 1/2 PROD. CSG.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,577

[illegible]

MUD DATA			HYDRAULICS	
TIME	5:00			
MUD TYPE	C/B			
WEIGHT	8.9			
VIS (SEC)	36			
PV/YP	4/3			
GELS	2/4		MUD MIXED	
WATER LOSS	10		SALT GEL	35
CAKE	1		SUPER SWEEP	1
TS/LGS %			NUT PLUG	25
HGS/SAND %				
O/W RATIO	100%		SODA-ASH	2
OIL %				
LCM #	1#-2#		C-202	12
PH/ES	9.5		9390	5
PM	20.00%			
PF/MF	.1/2			
CL (PPM)	51,000			
CA (PPM)	2,060		DRILL STRING	
SOLIDS %	1.50%		Pick-up Wt	
SAND %	TR		Rotating Wt	
DEPTH	8,618		Slack-off Wt	
DATE	11/10/2005		Torque	

BIT RECORD		
BIT # (##xRR if re-run)	8	
SIZE	7.875	
MFG.	HTC	
TYPE	GX38CH	
IADC CODE	547	
SERIAL # (RR if re-run)	5087040	
DEPTH IN	8,066	
DEPTH OUT	8,618	
JETS	3 X13	
WOB (min max)	18K	30K
RPM (rot/motor or min/max)	R-38	M- 07
FOOTAGE (Daily Cum)	289	552
ROT. HOURS (Daily Cum)	19.5	49.0
ROP (Daily Cum)	14.8	11.2
Motor Circ. Hrs (Daily Cum)	4.5	22.0

BIT GRADING									
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled	
8	2	2	N	A	2		N	T.D.	
Remarks:									

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP		BHA Buoy. Wt:	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		Wt. Below Jars:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			
PROD. LONG STRING		4277.42	5.5	4.892	17	P110	BTC			
1 X CROSS OVER		4.16	5.5	4.892	17	L80	LT&C			
PROD. LONG STRING		433.57								
BIT										
								Previous Casing		
								Size	9.5/8	
								Depth	1,294	
								Weight	36	
								Grade	J55	
								Gas Record		
								BG gas units		
								Max gas units		
								Max gas depth		
								Conn. gas		
TOTAL BHA								Trip gas-SURV		1100

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	312	-PUMP-SU
SPR & PRESSURE	35X550	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
8,294	4,907	90.1	177	0.7	3648	-3648	-0.2
8,358	4,907	89.5	178	1.2	3711.9	-3712	2.5
8,422	4,907	90.2	177	1.3	3775.8	-3776	5.2
8,485	4,907	89.5	177	1.1	3838.8	-3839	8
8,549	4,907	90	177	1.2	3902.7	-3903	11.3

Notes/ Next 24 hrs.	FINISH RUNNING 5 1/2 CSG. CMT.SAME,SET SLIPS, N.D.BOPE.& N.U, 7 1/16 HEAD. RIG: DOWN
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 11/11/2005

Days since spud: 35

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total
Survey, Permits & Professional Fees	6.43		
Surface Damages	6.06		
Road & Location Dirtwork BOB CAT	6.07		
Rig (Dayrate, etc.)	BIG DOG DRILLING	12,500	437,500
Drilling Daywork	6.13		
Rig Mobilization	6.40		28,668
Pulling Unit	7.39		
DRILLING CHEMICALS	CORROSION \$84.55	85	3,577
Fuel & Lubricants	6.39		57,052
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	5,500	57,191
Bits, Stabilizers & Reamers	6.08		43,533
Directional Service	142595 6.53	9,265	179,655
Casing Crews & Equipment	6.01; 7.03		4,715
Equipment Rental SET UP CHARGE	6.20; 7.12		2,775
Waterwell, Pump & Line	ROCK HOUSE LLC. WATER LINE / .85 BBL.X14,668 BBL.	12,468	12,468
Water Transport	JWS / CUT BRINE	8,000	47,864
Cement Service	6.02		855
Misc. supply's & materials	6.54		
Coring & Core Analysis	6.05		
Geological Services	6.24		
Mud Logging	QUALITY MUD LOGGING	750	25,250
Open Hole Log Service & SURVEY	6.34		21,588
Cased Hole Log Service	7.36		
Perforating	6.35; 7.35		
Acid Stimulation	7.01		
Frac Stimulation	7.16		
Pump Truck & Nitrogen Service	7.19		
Transportation HOT SHOT	6.32; 7.32	1,526	12,801
Contract Labor & Welding & MISS	6.04; 7.07		30,852
Tubular Inspection	6.45; 7.34		1,900
Engineering & Wellsite Supervision	SIERR ENGINEERING	900	118,800
Abandonment	6.55		
SURFACE RENTAL	PASON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	1,287	12,003
Subtotal:		52,281	1,310,614

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt./Grade/Thd.	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,273	ft @ \$ 16.00	per ft	4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,375	ft @ \$ 14.00	per ft	4.21
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36		4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36		1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41		59,243
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL					
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD				105,215
Grand Total:					882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PASON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
	CHAPMAN. SAFETY INT	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85./DAY 10-24-05

LCX Energy, LLC.
Casing and Cementing Detail

Well:	FED COM 1725 # 61	AFE #:	
Casing Size:	5.5	Drillers TD:	8618
Date:	11/11/2005	Loggers TD:	8618
Rlg:	BIG DOG # 2	Rlg KB Height:	17
		Previous Casing:	9.625
		Depth Set:	
		Hole Size:	7.875

[illegible]

CASING INVENTORY / MATERIAL TRANSFER					
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS
Footage:	8,720.40	8,617.00		103.4	
Joints:	205	CUT OFF 19.FT			
Trucking Cost:	AHJ			Returned Pipe Destination:	

CEMENTING AIDS & CENTRALIZERS								Float Equip. Co.: WEATHERFORD GEM CO			
Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type
8,596.00	B	7,920.00	B	7080.00	B	6240	B	5395	B	4550	B
8,556.00	B	7,710.00	B	6870.00	B	6030	B	5190	B	4335	B
8,345.00	B	7,500.00	B	6660.00	B	5815	B	4980	B	4120	B
8,130.00	B	7,290.00	B	6450.00	B	5605	B	4765	B	3905	B

OPERATIONS PRIOR TO CEMENTING											Mud Company:		
Circulating Time:	3 HRS.		Circ. Rate: 6 BPM		Circ. Pressure: 1100		Mud Type:		C/B MUD		Hook Load:		
Mud Properties	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+		Pick Up Wt:	
	8.9	29	10					10				Slack Off Wt:	

STAGE #1

CEMENTING FLUIDS							Cementing Company:					
VOLUME			Fluid & Slurry Additives				Density	Yield	Mix Water	Rate	Pressure	
Sx	Bbl	CuFt	Wash / Spacer / Cement Slurry / Displacement				(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)	
	20		F-W H2O GELL SPACER				8.33		100% HSO	7	110	
650	##	1,053	LEAD CEM,SLURRY,RFC (10-2-A)+8PPS D24,+0.25# D29.				14.2	1.62	7.4	7	105	
300	71	396	TAIL CEM,SLURRY,CLASS C-D903+2% S1				14.8	1.32	6.32	7	90	
	97		DISP WITH F-W H2O				8.33			7-1.8	150-700	
500	##	810	CIRC LEAD CEM SLURRY TO PIT				14.2	1.62	7.4	8-Jul	300	
CEMENTING OPERATIONS												
Bottom Plug:	Y		Displ. Fluid:	F-W	Cement Returns:	Y	Total Placement Time: 1 HR 11MIN					Other:
Top Plug:	N		Displ. Pressure:	150	Pipe Movement:		Cmt Thickening Time: 6-7 HR					
Calc. Displ.:			Bump Plug To:	700	Est. TOC:	SURFACE	Start Time: 4:49AM					
Actual Displ.	96.67		Floats Held?	Y	TOC Method:	CIRC	End Time: 6:00AM					
Remarks: (be sure to comment on any lost / partial returns while cementing)												

STAGE #2

[illegible]

POST CEMENTING OPERATIONS				Wellhead Company:	
Casing Weight:	36	Next Wellhead Section:	5.5	WOC Time:	12 HR+
Weight On Hanger:	50,000	Test Pressure:	1,500	Drill-out Fluid:	F-W
Hung In (spool):	(ie. 11" 3M)			Depth Cement Tagged:	1296
Wellhead Profile:	(ie. C22)			Casing Test (MW psi)	1500
Remarks:				Shoe Test (MW psi)	1500

Operator's Representative:	MARK LIPNER	Date:	12-Oct-05
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2

Drilling Report

Spud Date 10-7-05

Date 11-11-05

Operator LEX ENERGY LLC.

Well FED Com 1725 #61

Well Fed Com 1725 #61				Operator LEX ECHART LLC							
Report #	36	Prop TD	8618	County	ESBY	State	NM	Rig	Big Dog #	2	AFE #
Depth	8618	GL		Co Supv	M. STEWARD			Phone			AFE-DM
TVD	4888	KB	17	Phone	806-200-0019			Rig Supv	D. PRIGGON		AFE-Test
Footage	-0-	R/Hr	-0-	Lithology	Dolo			Phone	664-8991		AFE-Comp
Present Operations / Executive Summary				SHALE				Rig Supt	LEON		AFE-Total
Run 5 1/2 Csr				CHERT				Phone	664-8965		
										Working Int	
										Net Int	

Mud Type	MW	Mud Engineer	WILLIAMSON	Mud Company	BUCKLEY	ECB	Via	FV	YP	Ge Initial	Ge 10 min	Coke	WL	Solids	% Oil	% Water	Mud Losses
Cut	88		34										10				
PH	Pm	PI	MI	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up	Full Circ				
10																	

Drill Pipe & Collars (top to bottom) (Kelly Down: 23								Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Blm(MD)	Blm(TVD)	Wt	Grade	TOC	Shoe Test
118	3756	4 1/4	16 1/2	3 1/2	XH	E		13 3/8		589	789	48"	H-40	34RF	
17	524	6 1/2	99	2 1/4	XH	DC		9 5/8		1294	1294	36"	S-55	54RF	
132	4206	4 1/2	16 1/2	3 1/2	XH	E									
6	108	6 1/4	90	2 1/2	XH	DATA									
Description															

BHA #	Length	Weight	Description
9	4839.29	75	BIT, MTR, FS, SS, STAR, KBNH, 2-MDC, 132 Jts 4 1/2 DP, 17-6 1/2 DC

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA EP	Feet	Hours	FyHr	Bit HP
9	8066	8618	7 1/8	HTE	6X78 CH	5087040	3-13 1/2	80/107	20-35		552	48 1/2		11.3

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
9	8618	1	1		No	A	E	I		TD

String Loads	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Brkd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
168000	30000	40000				No Report					

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	EFF	GPS	GPM	SPR						8560	90.3	176.7				
E-D																				
P2-9	1200	9	7	70	95	4.5	35													
G-E																				
DB 550		16	5 1/2		85	5.01														

Start	End	Hrs	Code	Daily Operations
6:00	11:00	5	1	SHORT TRIP TO 4825' TIM
11:00	1:30	2 1/2	5	Circ
1:30	2:00	1/2	5	Spot Pill 36 Vis Pill
2:00	7:00	5 1/2	6	L/D DP4 DC
7:30	9:00	1 1/2	21	BREAK KELLY
9:00	10:00	2	6	F/LADP
10:00	2:00	2	22	L/D TOOLS
12:00	6:00	6	12	R/L Csr Crew

25h 18L

Drilling Report (page 2)

Rig: **Big Dog Drilling**

Rig # **2**

Well **Fed. Com. 1725 #61**

Operator **LLK ENERGY LLC**

Date **11-11-05**

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

Test Sub #1 52 spm 1350"
#2 33 spm 900"

✓ C.C.M. ok

Mud / Chemical Used Today

# Used	Product	Total Cost
8gal	C-202	
5gal	9990	
175L	FLORAL	
205L	STANAN	
25L	SOONASH	

Crews

Total \$:

Morning	Day	Evening	Relief
off	off	4	4

Diesel

Today

Total

Delivered:	0	28298
On Hand:	30"	2442
Used:	458	

Ton Miles

Line on Spool: Ft / Size	1435	1 1/2
Ton Miles: Current / Total	6	44898
Line Cut: Today / Total	0	6065

Expense Category

Vendor

Description

Cost

Big Dog

RIG EXPENSE

5600.00

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Test: >

10-11-05

Normal

None Reported

Cum. \$

201600.00

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NOV./10/05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	31,287	618,304
DEPTH (MD): 8,618	DAYS SINCE SPUD: 34	Completion		
PROGRESS: 289		Mud + DRILLING	2,500	51,691
PRES. OP. T.O.H.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,577

OPERATIONS						
FROM	TO	HRS	DETAILS			
0500	1430	9.50	ROT. DRLG. - 8,329' - 8,463' / SLIDE - 8,463' - 8,467' / ROT. - 8,467' - 8,479'			
1430	1500	0.50	SERVICE RIG			
1500	0100	10.00	ROT. DRLG. - 8,479' - 8,618' / WOB.- 30K,RPM.- 36, MTR. RPM.-105,GPM.- 312, PSI,1,200#, SPR. - 550# @ 35 SPM.			
0100	0400	3.00	PUMP HI-VIS SWEEP & CIRC. SAME OUT. GOOD RETURNS WITH SWEEP.			
0400	0500	1.00	T.O.H. / SHORT TRIP ABOVE K.O.P.			
			ROT. FTG. - 285' / SLIDE FTG. - 4'			
			LITHO. - DOLO- 89%,CHERT- 7&, SHALE- 3%, LIME- 1 %			
		24.00				

MUD DATA			HYDRAULICS	
TIME	5:00			
MUD TYPE	C/B			
WEIGHT	8.9			
VIS (SEC)	36			
PV/YP	4/3			
GELS	2/4		MUD MIXED	
WATER LOSS	10		SALT GEL	50
CAKE	1		STARCH	51
TS/LGS %			NUT PLUG	12
HGS/SAND %			FLOZAN	30
O/W RATIO	100%		SODA-ASH	4
OIL %			MF-55-/A SIDE	5/5
LCM #	1#-2#		C-202	8
PH/ES	9.5		9390	5
PM	20.00%		CAUSTIC	0
PF/MF	.1/2		ULTRA-LUB	10
CL (PPM)	51,000			
CA (PPM)	2,060		DRILL STRING	
SOLIDS %	1.50%		Pick-up Wt	180K
SAND %	TR		Rotating Wt	160K
DEPTH	8,618		Slack-off Wt	140K
DATE	11/10/2005		Torque	3 - RD

BIT RECORD			
BIT # (#xxRR if re-run)	8		
SIZE	7.875		
MFG.	HTC		
TYPE	GX38CH		
IADC CODE	547		
SERIAL # (RR if re-run)	5087040		
DEPTH IN	8,066		
DEPTH OUT	8,618		
JETS	3 X13		
WOB (min max)	18K	30K	
RPM (rot/motor or min/max)	R-38	M-.07	
FOOTAGE (Daily Cum)	289	552	
ROT. HOURS (Daily Cum)	19.5	4E.0	
ROP (Daily Cum)	14.8	11.2	
Motor Circ. Hrs (Daily Cum)	4.5	22.0	

BIT GRADING								
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP			10/27/05=6.5"DC=102. HRS		
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000		
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			Wt. Below Jars: N/A		
POOD LONG STRING												
1 X CROSS OVER												
POOD LONG STRING												
BIT	1	17.875			99		4.5 REG					
1X MRT 1.75%	1	25.03	8 225		99	DC	4.5XH	4.5XH				
1XFLOAT SUB	1	2.05	8."3/8	2."3/4	99	DC	4.5XH	4.5XH		Previous Casing		
1X SHOCK SUB	1	10.08	6.5/16	2"	99	DC	4.5XH	4.5XH		Size	9.5/8	
1XDTU STAB	1	5.85	6"	225 2" 5	99	DC	4.5XH	4.5XH		Depth	1,294	
1X UBHO SUB	1	2.58	6 225 2." 5	99	DC	4.5XH	4.5XH		Weight	36		
2XMON DC	2	62.04	6" 225 2." 13/16	99	DC	4.5XH	4.5XH		Grade	J55		
90X 4.5 16.60 E DP	132	4208.29	4" 5 3,7/8	99	DC	4.5XH	4.5XH		Gas Record			
17X DRILL COLLARS	17	524.03	6" 5 2." 225	99	DC	4.5XH	4.5XH		BG gas units 70			
									Max gas units 1,116			
									Max gas depth 8,450			
									Conr. gas			
TOTAL BHA		4,839.57							Trip gas-SURV			

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	312	-PUMP-SL
SPR & PRESSURE	35X550	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
8,294	4,907	90.1	177	0.7	3648	-3648	-0.2
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8,422	4,907	90.2	177	1.3	3775.8	-3776	5.2
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8,549	4,907	90	177	1.2	3902.7	-3903	11.3

Notes / Next 24 hrs:	SHORT TRIP, CIRC. BOTTOMS UP & SPOT PILL, LAY DOWN STRING.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 11/10/2005

Days since spud: 34

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total
Survey, Permits & Professional Fees	6.43		
Surface Damages	6.06		
Road & Location Dirtwork BOB CAT	6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DRILLING	12,500	64,700
Drilling Daywork	6.13		
Rig Mobilization	6.40		28,668
Pulling Unit	7.39		
DRILLING CHEMICALS	CORROSION \$84.55	85	3,577
Fuel & Lubricants	6.39		57,052
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	2,500	51,691
Bits, Stabilizers & Reamers	6.08		43,533
Directional Service	142595 6.53	9,265	151,860
Casing Crews & Equipment	6.01; 7.03		4,715
Equipment Rental SET UP CHARGE	6.20; 7.12		2,775
Waterwell, Pump & Line	6.47		
Water Transport	JWS / CUT BRINE	4,000	39,864
Cement Service	6.02		855
Misc. supply's & materials	6.54		
Coring & Core Analysis	6.05		
Geological Services	6.24		
Mud Logging	QUALITY MUD LOGGING	750	25,250
Open Hole Log Service & SURVEY	6.34		21,588
Cased Hole Log Service	7.36		
Perforating	6.35; 7.35		
Acid Stimulation	7.01		
Frac Stimulation	7.16		
Pump Truck & Nitrogen Service	7.19		
Transportation HOT SHOT	6.32; 7.32		11,275
Contract Labor & Welding & MISS	6.04; 7.07		30,852
Tubular Inspection	HRC INSP. 5 1/2" PRD. CSG.		1,900
Engineering & Wellsite Supervision	SIERR ENGINEERING	900	28,800
Abandonment	6.55		
SURFACE RENTAL	PASON, LIV QT, FL, WATER T, SOWE, SAT, TRASH. PH	1,287	10,716
Subtotal:		31,287	618,304

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt./Grade/Thd	Footage	Price			
Conductor Pipe		ft @ \$	per ft	3.03		
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4		
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,273	ft @ \$ 16.00	per ft	4.21	68,368
Production CSG TOP	5.5-17#-N80-LT&C	4,375	ft @ \$ 14.00	per ft	4.21	
Production Tubing		ft @ \$	per ft	4.33		
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36			4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36			1,300
Pumping Hookup			4.36			
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20			
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41			59,243
WELDING MATERIALS						
WILDCAT 1"CEM,PIPE,RENTAL						
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 MUD ENG,MUD 1 LOAD					
Grand Total:						105,215
						882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PASON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
	CHAPMAN. SAFETY INT	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85./DAY 10-24-05

LB

Drilling Report

Spud Date 10-7-05

Well FEO, Com. 1725 #61

Operator LEX ENERGY LLC

Date 11-10-05

Report #	35	Prop TD	9680	County	Eddy	State	NM	Rig	Big Dog # 2	AFE #	
Depth	9618	KB	17	Co Supv	M. Steward	Phone		Rig Supv	D. Preston	AFE-DH	
TVD	4588	PMH	14.9	Phone	906-200-0019	Phone	664-8941	Rig Supt	LEON	AFE-Test	
Footage	290	Lithology	SHALE	Phone	664-8965	Phone				AFE-Comp	
Present Operations / Executive Summary				SHALE				AFE-Total			
SHORT TRIP				CHART				Working Int			
								Net Int			

Mud	Mud Engineer	WILLIAMSON	Mud Company	BUCKEYE
Type	MW	ECD	V/L	PV
CH	98		36	
PH	Pm	PF	MF	CL
10				

Drill Pipe & Collars (top to bottom)										Casing									
#	Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	Wt	Grade	TOC	Shoe Test			
118	3756	4 1/2	16 ⁶⁰	3 1/2	XH	E			13 3/4	389	599	48"	11-05	Surf					
17	524	6 1/2	99	2 1/4	XH	DC			9 1/8	1294	1294	36"	5-85	Surf					
132	4206	4 1/2	16 ⁶⁰	3 1/2	XH	E													
4	108	6 1/4	90	2 1/2	XH	DC													

BHA #	Length	Weight	Description
9	4871.25	79000	Bit, NTC, FS, 55, 5200, H&H, 2-1100, 132-TYS D.P., 17-6 1/2 DC

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Job / TFA	RPM	WOB	BHA EF	Feet	Hours	FVH	BR HP
9	8066	8618	7 1/4	NTC	GA38	GA	5087040	3-13	30	20/95		552	48 1/2	11.3	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearing/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Load	180000	30000	40000				16	16			

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	EW	Dog Leg
Make/Model	FSI	Stroke	Liner	SPM	EF	GPS	GPM	SPR		8560	90.3	176.7								
8-D																				
P2-9	1200	9	7	69	95	4.5	310	53		8485	89.5	177.4								
C-E																				
00550		16	5 1/2		85	5.01		575		8434	90.2	177.4								

Start	End	Hrs	Code	Daily Operations
6:00	3:30	9 1/2	2	ROT + SLIDE F/ 9528-8479
3:30	4:00	1/2	7	SERA RIG
4:00	2:00	10	2	ROT F/ 8479-8618 TD
2:00	5:00	3	3	CIRC
5:00	6:00	1	6	SHORT TRIP TO 4860

2-Short
1-Double

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # Z

Well FED. Com. 1725 #41Operator LCK ENERGY LLCDate 10-10-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

Mud / Chemical Used Today

Used Product Total Cost

TEST SUB #1 52SPR 1350'
#2 33SPR 900'

✓ C.O.M. OK

WILL MAKE 45 STAND SHORT TRIP,
CIR. BTMS. UP, 1/D D.P. & DE

99% C-202

59% 9390

51% STARCH

30% FLETON

19% MF 55

13% PRATE PUC

10% ACIDE

4% S. ADI

10% WATER LUB

50% S. GEL

Crews

Total \$:

Morning

Day

Evening

Relief

off

4

4

off

Diesel

Today

Total

Delivered:

0

28298

On Hand:

2980

Used:

948

Ton Miles

Line on Spool: Ft. / Size

1435

1 1/2

Ton Miles: Current / Total

6

44898

Line Cut: Today / Total

0

6065

Expense Category

Vendor

Description

Cost

BIG DOG

BIG EXPENSE

5600.00

PR Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Test: >>

10-11-05

Days

NONE REPORTED

Cum. \$

196000.00

Copyright Production Systems - Brad Goldsmith 2004 (432) 699-6688

LCX Energy, LLC.
DAILY DRILLING REPORT.

WELL: FED COM 1725 #61	DATE: NOV. 9 / 05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	40,680	590,547
DEPTH (MD): 8,329'	DAYS SINCE SPUD: 33	Completion		
PROGRESS: 200'		Mud + DRILLING	3,635	49,191
PRES. OP. ROT. DRLG. - 14 FPH.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,492

[illegible]

MUD DATA			HYDRAULICS	
TIME	5:00			
MUD TYPE	C/B			
WEIGHT	8.9			
VIS (SEC)	32			
PV/YP	4/3			
GELS	2/4		MUD MIXED	
WATER LOSS	18		SALT GEL	40
CAKE	1		STARCH	54
TS/LGS %			NUT PLUG	4
HGS/SAND %			MICA	
O/W RATIO	100%		SODA-ASH	4
OIL %			MF-55-A SIDE	5/10
LCM #	1#-2#		C-202	12
PH/ES	9.5		9390	5
PM	20.00%		CAUSTIC	5
PF/MF	.1/2		ULTRA-LUB	30 GAL.
CL (PPM)	51,000		DRILL STRING	
CA (PPM)	2,060		Pick-up Wt	180K
SOLIDS %	1.50%		Rotating Wt	160K
SAND %	TR		Slack-off Wt	136K
DEPTH	8,181		Torque	2 1/2 RND
DATE	11/8/2005			

BIT RECORD			
BIT # (#xxRR if re-run)	8		
SIZE	7.875		
MFG.	HTC		
TYPE	GX38CH		
IADC CODE	547		
SERIAL # (RR if re-run)	5087040		
DEPTH IN	8,066		
DEPTH OUT.			
JETS	3 X13		
WOB (min max)	18K	30K	
RPM (rot/motor or min/max)	R-38	M-107	
FOOTAGE (Daily Cum)	200	263	
ROT. HOURS (Daily Cum)	23.5	29.5	
ROP (Daily Cum)	8.5	8.9	
Motor Circ. Hrs (Daily Cum)	1.0	17.5	

BIT GRADING								
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP			10/27/05=6.5"DC=102. HRS		
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000		
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			Wt. Below Jars: N/A		
POOD LONG STRING												
1 X CROSS OVER												
POOD LONG STRING												
BIT	1	17.875			99		4.5 REG					
1X MRT 1.75%	1	25.03	8	225		99	DC	4.5XH	4.5XH			
1XFLOAT SUB	1	2.05	6."3/8	2."3/4		99	DC	4.5XH	4.5XH	Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"		99	DC	4.5XH	4.5XH	Size	9.5/8	
1XDTU STAB	1	5.85	6"	225	2"	5	99	DC	4.5XH	4.5XH	Depth	1,294
1X UBHO SUB	1	2.58	6	225	2."	5	99	DC	4.5XH	4.5XH	Weight	36
2XMON DC	2	62.04	6"	225	2"	13/16	99	DC	4.5XH	4.5XH	Grade	J55
90X 4.5 16.60 E DP	132	4208.29	4"	5	3,7/8		99	DC	4.5XH	4.5XH	Gas Record	
17X DRILL COLLARS	17	524.03	6"	5	2."	225	99	DC	4.5XH	4.5XH	BG gas units	150
											Max gas units	1,210
											Max gas depth	8,316
											Conn. gas	
TOTAL BHA		4,839.57									TTC gas-SURY	

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	312	+PUMP-SU
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
8,103	4,906	90.4	179	1.9	3457.1	-3457	-7
8,167	4,906	89.7	178	2	3521.1	-3521	-5.4
8,230	4,907	89.9	178	0.6	3584.1	-3584	-3

Notes / Next 24 hrs:	DRLG.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/9/2006

AFE# LCX D5023 API# 30-015-34340

Days since spud: 33

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total
Survey, Permits & Professional Fees	6.43		
Surface Damages	6.06		
Road & Location Dirtwork BOB CAT	6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DRILLING	12,500	52,500
Drilling Daywork	6.13		
Rig Mobilization	FORK LIFT TO UNLOAD CSG.	668	28,668
Pulling Unit	7.39		
DRILLING CHEMICALS	CORROSION \$84.55	85	3,492
Fuel & Lubricants	COSTAL 4,000 gal	8,830	57,052
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	3,635	49,191
Bits, Stablizers & Reamers	8" SHOCK SUB ON 12 1/4" HOLE	860	43,533
Directional Service	142595	9,265	142,595
Casing Crews & Equipment	6.01; 7.03		4,715
Equipment Rental SET UP CHARGE	6.20; 7.12		2,775
Waterwell, Pump & Line	6.47		
Water Transport	JWS / CUT BRINE	6.46; 7.17	38,364
Cement Service	6.02		855
Misc. supply's & materials	6.54		
Coring & Core Analysis	6.05		
Geological Services	6.24		
Mud Logging	QUALITY MUD LOGGING	750	24,500
Open Hole Log Service & SURVEY	6.34		21,588
Cased Hole Log Service	7.36		
Perforating	6.35; 7.35		
Acid Stimulation	7.01		
Frac Stimulation	7.16		
Pump Truck & Nitrogen Service	7.19		
Transportation HOT SHOT	6.32; 7.32		11,275
Contract Labor & Welding & MISS	6.04; 7.07		30,852
Tubular Inspection	HRC INSP. 5 1/2" PRD. CSG.	1,900	1,900
Engineering & Wellsite Supervision	SIERR ENGINEERING	900	28,800
Abandonment	6.55		
SURFACE RENTAL	PASON, LIV QT, FL, WATER T, SOWE, SAT, TRASH. PH	1,287	9,429
Subtotal:		40,680	590,717

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt/Grade/Thd	Footage	Price			
Conductor Pipe		ft @ \$	per ft	3.03		
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4		
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,273	ft @ \$ 16.00	per ft	4.21	68,368
Production CSG TOP	5.5-17#-N80-LT&C	4,375	ft @ \$ 14.00	per ft	4.21	
Production Tubing		ft @ \$	per ft	4.33		
Wellhead Equipment: Casing spools	13,38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36			4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36			1,300
Pumping Hookup			4.36			
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20			
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41			59,243
WELDING MATERIALS						
WILDCAT 1"CEM,PIPE,RENTAL						
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD					
						105,215
Grand Total:						882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PASON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
	CHAPMAN. SAFETY INT	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85./DAY 10-24-05

2

LB

Drilling Report

Spud Date 10-7-05

Date 11-9-05

Well FEO Cam 1725 # 61

Operator LEX ENERGY

Report #	34	Prop TD	8330	County	EDDY	State	NM	Rig	Big Dog #	2	AFE #	
Depth	8328	GL		Co Supv	M. STEWARD	Phone					AFE-DH	
TVD	4898	KB	17	Phone	806-200-0019	Rig Supv	D. PRESTON				AFE-Test	
Footage	199	FVHr	9.4	Lithology	DOL	Phone	664-8941				AFE-Comp	
Present Operations / Executive Summary								Rig Supt	LEDN		AFE-Total	
DRILL (RPT) @ 15 FT/HR								Phone	664-8965		Working Int	
											Net Int	

Mud		Mud Engineer: WILLIAMS				Mud Company: BUCKEYE							
Type	MW	ECG	Via	PV	YP	Get-Initial	Get-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
OUT	97		34						18				
PH	Pm	PI	MI	CL	CA	LCM	Washout (%vol)	Hole Vol	PR Vol	Blowed Vol	Mn to Bit	Blms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom) Kelly Down: 21								Casing							
# Jts	Length	Size	VR	ID	Type	Grade	Ann Val	Size/Date	Top (MD)	Run (MD)	Blm (TVD)	WI	Grade	TOC	Shoe Test
109	3469	4 1/2	1640	3 1/2	XN	E		13 3/4		389	389	48"	H-40	5.45	
17	524	6 1/2	99	2 1/4	XN	DC		9 5/8		1294	1294	36"	5.05	5.45	
132	4286	4 1/2	1640	3 1/2	XN	E									
6	108	6 1/4	40	2 1/2	XN	DC									

BHA #	Length	Weight	Description
9	483921	79 ⁰⁰⁰	Bit, MTR, FS, SS, STAB, 4040, 2-MDR, 1325TS DP, 17-6 1/2 DC

#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
9	8066		7 7/8	MTC	GAZTECH	5087040	3-13"	55/107	25-30		262	29.5	8.8	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	15000	30000	23000				NA	Report			

Pumps #1 Pump										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	QPM	SPR												
G-D																				
P2-4	1280	9	7	69	95	4.5	510	53/710												
G-E																				
D8560	1175	16	5 1/2	53	85	5.01	245	8/575												

Start	End	Hrs	Code	Daily Operations
6:00	1:30	7 1/2	2	ROT + SLIDE F/8129-8191
1:30	2:00	1/2	7	SERV. RIG
2:00	6:00	16	2	ROT + SLIDE F/8191-8328

LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: NOV/8/05	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	34,700	912,054
DEPTH (MD): 8,129	DAYS SINCE SPUD: 32	Completion		
PROGRESS: 99		Mud + DRILLING	1,473	45,556
PRES. OP. ROT. DRLG. @ 12-15 FPH.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,407

OPERATIONS			
FROM	TO	HRS	DETAILS
0500	0800	3.00	ROT. DRLG. - 8,030' - 8,066'
0800	1030	2.50	PUMP SWEEP & CIRC. OUT SAME. (GOOD RETURNS ON SWEEP)
1030	1400	3.50	T.O.H. FOR BIT & MTR. WITH NO HOLE PROBLEMS.
1400	1530	1.50	CHANGE OUT DRLG. MTR. & TEST SAME.
1530	1700	1.50	T.I.H. TO 1,200'
1700	1900	2.00	SLIP & CUT DRLG. LINE - 160'
1900	2000	1.00	T.I.H. TO 3870'
2000	2030	0.50	WASH BY LEDGE
2030	2230	2.00	FINISH T.I.H.
2230	2300	0.50	WASH TO BOTOM 60' WITH 15' SOFT FILL.
2300	0500	6.00	SLIDE DRLG. - 8,066' - 8,079' / ROT. - 8,070' - 8,129'
			WOB.- 20K 30', RPM.- 38, MTR. RPM.- 105, GPM.- 312, PSI.- 1200#,
			LITHO - DOLO.- 87%, CHERT- 7%, SHALE - 3%, LIME - 2%
			LOOSING 10 BPH.
		24.00	

MUD DATA		HYDRAULICS	
TIME	5:00		
MUD TYPE	C/B		
WEIGHT	8.9		
VIS (SEC)	30		
PV/YP			
GELS	1	MUD MIXED	
WATER LOSS	18	SALT GEL	
CAKE	1	STARCH	45
TS/LGS %		NUT PLUG	25
HGS/SAND %		MICA	
O/W RATIO	100%	SODA-ASH	4
OIL %		MF-55-A SIDE	5/5
LCM #	1#-2#	C-202	6
PH/ES	10	9390	5
PM	NA	CAUSTIC	
PF/MF	.6+.8	ULTRA-LUB	
CL (PPM)	48,000		
CA (PPM)	2,110	DRILL STRING	
SOLIDS %	1.00%	Pick-up Wt	185K
SAND %	TR	Rotating Wt	168K
DEPTH	8,129	Slack-off Wt	138K
DATE	11/8/2005	Torque	2 1/2 RND.

BIT RECORD			
BIT # (#xRR if re-run)	7	8	
SIZE	7.875	7.875	
MFG.	SMITH	HTC	
TYPE	F37	GX38CH	
IADC CODE	537	547	
SERIAL # (RR if re-run)	PB 7148	5087040	
DEPTH IN	6,538	8,066	
DEPTH OUT	8,066		
JETS	3 X13	3X13	
WOB (min max)	18K 30K	290 30	
RPM (rot/motor or min max)	R-38 M-107	32 38	
FOOTAGE (Daily Cum)	36 1,528	99 99	
ROT. HOURS (Daily Cum)	3.0 120.5	6.0 6.0	
ROP (Daily Cum)	13.2 12.6	16.5 16.5	
Motor Circ. Hrs (Daily Cum)	2.5 7.5		

BIT GRADING									
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
#	0	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled		
7	4	BT	BT/FC A	E-4	1X16	FC	PR/HR		
Remarks:									

BHA & DRILL STRING / CASING DETAIL									Last BHA Insp'n (Hrs):			
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP		10/27/05=6.5"-DC=102. HRS			
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		BHA Buoy. Wt: 46,000			
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C		Wt. Below Jars: N/A			
POOD LONG STRING												
1 X CROSS OVER												
POOD LONG STRING												
BIT	1	17.875			99		4.5 REG					
1X MRT 1.75%	1	25.03	6	225		99	DC	4.5XH	4.5XH			
1XFLOAT SUB	1	2.05	6."3/8	2."3/4		99	DC	4.5XH	4.5XH	Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"		99	DC	4.5XH	4.5XH	Size	9.5/8	
1XDTU STAB	1	5.85	6"	225	2"	5	99	DC	4.5XH	4.5XH	Depth	1,294
1X UBHO SUB	1	2.58	6	225	2."	5	99	DC	4.5XH	4.5XH	Weight	36
2XMON DC	2	62.04	6"	225	2."	13/16	99	DC	4.5XH	4.5XH	Grade	J55
90X 4.5 16.80 E DP	132	4208.29	4"	5	3,7/8		99	DC	4.5XH	4.5XH	Gas Record	
17X DRILL COLLARS	17	524.03	6"	5	2."	225	99	DC	4.5XH	4.5XH	BG gas units	30
											Max gas units	900
											Max gas depth	8,082
											Conn. gas	
TOTAL BHA		4,839.57									Trip gas-SURV	1800

MUD PUMPS		1	1
PUMP PRESSURE		1200	N/A
SPM		70	
LINER SIZE		7"	
STROKE LENGTH		9"	
OUTPUT (gal/stk)		4.3	P-RATE
OUTPUT (gpm)		312	-PUMP-SL
SPR & PRESSURE		54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
7,977	4,906	89.4	180	0.3	3331.2	-3331	-7.9
8,039	4,906	89.4	180	0.2	3393.2	-3393	-7.6

Notes / Next 24 hrs:	DRLG.
----------------------	-------

DAILY COST

AFE# LCX D5023 API # 30-015-34340

Days since spud: 32

LEASE & WELL EQUIPMENT							
Tubulars:	Size/Wt./Grade/Thd	Footage	Price				
Conductor Pipe			ft @ \$	per ft	3.03		
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$	28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$	22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$		per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$	16.00	per ft	4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$	14.00	per ft	4.21	
Production Tubing			ft @ \$		per ft	4.33	
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J& W, PARTS-SUPPL				3.08; 4.36		4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W				4.36		1,300
Pumping Hookup					4.36		
Liner Hanger, Packer & Tubing Anchor					4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT				3.01; 4.41		59,243
WELDING MATERIALS							
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING						
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD						105,215
				Grand Total:			882,618

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT,	FRONTIER DDR MOB HOUSE	180.00
SAT, PVT, STY,	PAYSON ADD M, L & DDR \$100.	370.00
MOB HOUSE, W/TANK, SEWER, SAT,	FRONTIER	105.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
INTERCOM'S	CHAPMAN. SAFETY INT	40.00
	VAREL BITS & TRIUMPH	
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
	Total:	1,104.00

AUTO START
\$85./DAY 10-24-05



MATERIAL TRANSFER

Date Shipped:[illegible][illegible][illegible]

COMPLETE FOR ALL TRANSFERS:

[illegible]

Sender:

Drilling Report

Spud Date 10-7-05

Well Fed Com 1825#61

Operator LCX Energy

Date 11-8-05

Report # 33	Prop TD 8830	County Eddy	State NM	Rig Big Dog # 2	AFE #
Depth 8129	GL	Co Supv Steward M	Phone 664-1512	AFE-DH	
TVD 4888	KB 17	Phone 806-200-0019	Rig Supv R. Simonsen	AFE-Test	
Footage 99	FVHr 16.5	Lithology Dolo / Lime	Phone 631-3146	AFE-Comp	
Present Operations / Executive Summary			Rig Supt Leon B	AFE-Total	
Doly @ 16 ft hour			Phone 664-8965	Working Int	
					Net Int

Mud Type	MW	Mud Engineer Williamson	Mud Company Bockeye
Wt 8.8	30		20
PH 9			

Drill Pipe & Collars (top to bottom)										Kelly Down: 43										Casing									
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Jcp(MD)	Btm(MD)	Btm(TVD)	WT	Grade	TOC	Shoe Test														
13	3291	4 1/2	16.6	3 1/2	X-O	E		13 3/8		389	389	48	H40	Surface															
17	524	6 1/2	99	2 1/4	X-O	Dc		9 5/8		1294	1294	36	J35	Surface															
132	4206	4 1/2	16.6	3 1/2	X-O	E																							
6	108	6 1/4	90	2 1/2	X-O	M+R																							

BHA #	Length	Weight	Description
9	4839	79	Bit, M+R, F/S, S.S. Stab, UB40, 2mmal Dc, 132 Dp, 17 Dc

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HF
9	8066	-	7 7/8	Htc	G-384	5087040	3x13	20/25	26	85%	63	6	10.5	-
8	6540	8066	7 7/8	Stc	F37	PB7148	3x13				1526	135 1/2	11.2	-

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
8	8066	3	3			EE	I		Motor Trip

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	155	20 K	30 K	255							

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Line	SPM	Eff	GPS	GPM	SPR		7987	89.4									
P2 9	1150	9	7	70	95	4.5	300	3 1/2		8023	89.2									
DB 550		16	5 1/2		85	5.01		3 1/2		8097	89.4									

Start	End	Hrs	Code	Daily Operations
6-	9-	3	2	Rot F/ 8030-8066
9-	11:30	2 1/2	5	Circulate bottom's up, Service Rig
11:30	3:00	3 1/2	6	T.I.H. For B.L. #8 (Had Safety Meeting w/crew)
3:00	4:30	1 1/2	21	Make up Bit, Motor & Test
4:30	5:00	1/2	6	T.I.H. 1200 Ft
5:00	7:40	2	9	Slip + Cut 160 Ft Drilling Line
7:00	8:00	1	6	T.I.H. to 3870
8:00	9:30	1 1/2	21	Wash through tight spot. 3870 - 3915
8:30	10:00	1 1/2	6	T.I.H. to 6540
10:00	10:30	1/2	22	Instal Rotating head
10:30	11:30	1	6	T.I.H.
11:30	12:00	1/2	21	Break Circulation Wash 90 Ft 7976-8066
12:00	6:00	6	2	Slide F- 8066-8070, Rot F/ 8070-8129
1-short				

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # **664-1512**

Well Feed Com 1725 #61 Operator LCX Ensign

Date 11-8-05

Start	End	Hrs	Code	Daily Operations
CONTINUED				

Additional Comments

Test #1 52spm w/ 1350 psi
#2 33spm w/ 900 psi
C.O.M. ✓ e K

Mud / Chemical Used Today

# Used	Product	Total Cost
12	C202	23
5	5350	25
45	Stretch	626
25	Proto Plug	710
1	S-Ash	5590
2	MFSS	40.23

Crews

Total \$: 4580

Morning	Day	Evening	Relief
5	4	OFF	OFF

Diesel

Today

Total

Delivered:	0	24,298
On Hand:	1140	20,
Used:	648	

Ten Miles

Line on Spool: Ft. / Size	1435	1 1/2
Ton Miles: Current / Total	6	44.878
Line Cut: Today / Total	160	6065

Expense Category**Vendor**

Description

Cost

5600

Big Day

Reg. Costa

5600

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600

QUESTIONS

194 RDD

Last Tests: 25

10-11 11-5 Day

No Ac

Copyright Production Systems - Brad Goldsmith *** 2004*** (432) 889-6688

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NQV.7/105	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	25,977	899,204
DEPTH (MD): 8,030	DAYS SINCE SPUD: 31	Completion		
PROGRESS: 298'		Mud + DRILLING	1,190	44,083
PRES. OP. DRLG. @ 18-20 FPH	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,237

[illegible]

MUD DATA			HYDRAULICS		
TIME	6:00				
MUD TYPE	C/B				
WEIGHT	8.9				
VIS (SEC)	30				
PV/YP					
GELS	1		MUD MIXED		
WATER LOSS	18		SALT GEL		40
CAKE	1		STARCH		8
TS/LGS %			NUT PLUG		15
HGS/SAND %			MICA		15
O/W RATIO	100%		SODA-ASH		2
OIL %			MF-55-A SIDE		5/
LCM #	1#-2#		C-202		12
PH/ES	10		9390		
PM	NA		CAUSTIC		
PF/MF	.6+.8		ULTRA-LUB		
CL (PPM)	48,000				
CA (PPM)	2,110		DRILL STRING		
SOLIDS %	1.00%		Pick-up Wt	150K	
SAND %	TR		Rotating Wt	168K	
DEPTH	8,030		Slack-off Wt	138K	
DATE	11/6/2005		Torque		1 RND

BIT RECORD			
BIT # (#xRR if re-run)	7		
SIZE	7.875		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PB 7148		
DEPTH IN	6,538		
DEPTH OUT.			
JETS	3 X13		
WOB (min max)	18K	30K	
RPM (rot/motor or min max)	R-38	M-107	
FOOTAGE (Daily Cum)	298	1,492	
ROT. HOURS (Daily Cum)	22.5	124.0	
ROP (Daily Cum)	13.2	12.0	
Motor Circ. Hrs (Daily Cum)	1.0	5.0	

BIT GRADING								
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP			10/27/05=6.5"DC=102. HRS		
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000		
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			Wt. Below Jars: N/A		
POOD LONG STRING												
1 X CROSS OVER												
POOD LONG STRING												
BIT	1	17.875			99		4.5 REG					
1X MRT 1.75%	1	25.03	8" 225		99	DC	4.5XH	4.5XH				
1XFLOAT SUB	1	2.05	8.3/8	2.3/4	99	DC	4.5XH	4.5XH		Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"	99	DC	4.5XH	4.5XH		Size 9.5/8		
1XDTU STAB	1	5.85	6" 225	2" 5	99	DC	4.5XH	4.5XH		Depth 1,294		
1X UBHO SUB	1	2.58	6" 225	2" 5	99	DC	4.5XH	4.5XH		Weight 36		
2XMON DC	2	62.04	6" 225	2" 13/16	99	DC	4.5XH	4.5XH		Grade J55		
90X 4.5 16.80 E DP	132	4208.29	4" 5	3.7/8	99	DC	4.5XH	4.5XH		Gas Record		
17X DRILL COLLARS	17	524.03	6" 5	2" 225	99	DC	4.5XH	4.5XH		BG gas units 100		
										Max gas units 1,860		
										Max gas depth 7,950		
										Conn. gas		
TOTAL BHA		4,839.57								Trip gas-SURV		

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	69	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	312	PUMP-SU
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
7,722	4,902	89	181	2	3076.2	-3076	-1.9
7,786	4,904	88.2	180	1.3	3140.2	-3140	-8.6
7,849	4,905	89.7	180	2.5	3203.2	-3203	-8.6
7,913	4,905	89.6	180	0.3	32876	-3267	-8.3

Notes / Next 24 hrs:	DRLG. & BIT TRIP

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/7/2005

AFE# LCX D5023 API # 30-015-34340

Days since spud: 31

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total
Survey, Permits & Professional Fees		6.43		
Surface Damages		6.06		
Road & Location Dirtwork BOB CAT		6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	400,000
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40		28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	3,237
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39		48,222
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	6.12	1,190	44,083
Bits, Stabilizers & Reamers		6.08		34,233
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	133,330
Casing Crews & Equipment		6.01; 7.03		4,715
Equipment Rental SET UP CHARGE		6.20; 7.12		2,775
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	JWS / CUT BRINE	6.46; 7.17		38,364
Cement Service		6.02		855
miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY MUD LOGGING	6.33	750	23,000
Open Hole Log Service & SURVEY		6.34		21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT		6.32; 7.32		11,275
Contract Labor & Welding & MISS		6.04; 7.07		30,852
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision	SIERR ENGINEERING	6.18; 7.10	900	27,900
Abandonment		6.55		
SURFACE RENTAL	PASON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,287	8,142
Subtotal:			25,977	899,204
LEASE & WELL EQUIPMENT				
Tubulars:	Size/Wt/Grade/Thd	Footage	Price	
Conductor Pipe		ft @ \$	per ft	3.03
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21
Production Tubing		ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13.38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300
Pumping Hookup			4.36	
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20	
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243
WELDING MATERIALS				
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING			
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG, MUD 1 LOAD			
				105,215
Grand Total:				882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
	CHAPMAN. SAFETY INT	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	
	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85.A/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Well FedCom 1725 #61 Operator LCK Energy

Date 11-7-05

Report #	32	Prop TD	8830	County	Eddy	State	NM	Rig	Big Dog #	2	AFE #	
Depth	8030	GL		Co Supv	Stewart	Phone	664-1512	AFE-DH				
TVD	4887	KD	17	Phone	806-200-0019	Rig Supv	M. Simms	AFE-Test				
Footage	298	PHR	12.6	Lithology	Dolo/Lime	Phone	631-3146	AFE-Comp				
Present Operations / Executive Summary								Rig Supt	Leon Brackley	AFE-Total		
Dry @ 20 A hour								Phone	664-8965			
										Working Int		
										Net Int		

Mud	Mud Engineer: Williamson										Mud Company: Rockwell									
Type	MW	ECD	Vs	PV	YP	Gal-Initial	Gal-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses							
10	8.8		30						19											
pH	Pm	PT	MT	CL	CA	LCM	Washout(%vol)	Hole Vol	PE Vol	Stored Vol	Min to Bit	Bms Up	Full Circ							
10																				

Drill Pipe & Collars (top to bottom)										Kelly Down: 37									
# Jts	Length	Size	WT	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	WT	Grade	TOC	Shoe Test				
31	3153	4 1/2	16.6	3 1/2	X-O	E		13 3/4		389	389	48	H40	Surface					
17	524	6 1/2	99	2 1/4	X-O	DC		9 5/8		1294	1294	36	IIS	Surface					
32	4206	4 1/2	16.6	3 1/2	X-O	E													
6	1103	6 1/4	90	2 1/2	X-O	MHR													

BHA #	Length	Weight	Description
8	9839	79	Bit, MHR 7/8, SS, 1/2, UB40, 2m Dr, 132 Dr, 17 Dr

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TPA	RPM	WOB	BHA Eff	Feet	Hours	FWHR	Bit HP
8	16540			7 7/8	SLC	F37	PB7146	3x13	105	20/30		1490	129.5	115	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Stand Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	143	-40 K	32 K	243							

Pumps										Deviation >>>									
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR		Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg			
P2 9	1140	9	7	69	95	4.5	300	7/8		7736	89	7971	89.6						
DB 550		16	5 1/2	95	501	7/8	300	7/8		7769	89.6	8002	89.4						
										7939	89.7								

Start	End	Hrs	Code	Daily Operations															
6:00	8:00	2	2	Slide F-7732-7738, Rot F-7738-7748															
8:00	8:30	1/2	7	Service Rig															
8:30	6:00	9 1/2	2	Rot F-7748-7793, Slide F-7793-7798, Rot F-7798-7826, Slide F-7826-7830, Rot F-7830-7843															
6:00	8:00	12	2	Rot F-7843-8030															

I-shore

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

File # 664-1512

[illegible]

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NOV./6/05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	26,382	866,477
DEPTH (MD): 7,732	DAYS SINCE SPUD: 30	Completion		
PROGRESS: 287		Mud + DRILLING	1,595	42,893
PRES. OP. DRLG. @ 15 FPH.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,152

OPERATIONS			
FROM	TO	HRS	DETAILS
0500	1530	10.50	ROT. DRLG.-7,445'-7,77' / SLIDE - 7,477'-7,480' / ROT.- 7,480' - 7,557' / SLIDE - 7,557' - 7,559' / ROT. - 7,559 - 7,568'
1530	1600	0.50	SERVICE RIG
1600	0500	13.00	ROT. - 7,588' - 7,602' / SLIDE - 7,602'-7,605' / ROT.- 7,605' - 7,684' / SLIDE - 7,684'-7,688' / ROT.- 7,688' - 7,732'
			WOB.- 20K-30K / ROT. RPM.- 38/ MTR. RPM.105 / PSI. - 1,200# @ 70 SPM.- GPM.- 312
			LITHO.- DOLO.-80% , LIME - 2%, CHERT - 6%, SHALE -2%
			FLUID LOSSES RANGED FROM 10 BPH. TO 30 BPH THROUGH OUT THE DAY. CURRENTLY LOOSING 10 BPH.
			ROT. FTG.- 275' SLIDE FTG.- 12'
			SURVEY DOWN TIME - 1 1/2 HRS. / DRLG. TIME - 22 HRS.
		24.00	

MUD DATA		HYDRAULICS	
TIME	1:30		
MUD TYPE	C/B		
WEIGHT	8.9		
VIS (SEC)	30		
PV/YP			
GELS	1	MUD MIXED	
WATER LOSS	15	SALT GEL	55
CAKE	1	STARCH	45
TS/LGS %		NUT PLUG	10
HGS/SAND %		MICA	10
O/W RATIO	100%	SODA-ASH	7
OIL %		MF-55-/A SIDE	5
LCM #	1#-2#	C-202	12
PH/ES	10	9390	5
PM	NA	CAUSTIC	8
PF/MF	.6+.8	ULTRA-LUB	5
CL (PPM)	48,000		
CA (PPM)	2,110	DRILL STRING	
SOLIDS %	1.00%	Pick-up Wt	160K
SAND %	TR	Rotating Wt	148K
DEPTH	7,566	Slack-off Wt	138K
DATE	11/5/2005	Torque	1 RND

BIT RECORD			
BIT # (#xxRR if re-run)	7		
SIZE	7.875		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PB 7148		
DEPTH IN	6,538		
DEPTH OUT			
JETS	3 X13		
WOB (min max)	18K	30K	
RPM (rot motor or min max)	R-38	M-107	
FOOTAGE (Daily Cum)	287	1,194	
ROT. HOURS (Daily Cum)	22.0	101.5	
ROP (Daily Cum)	13.0	11.7	
Motor Circ. Hrs (Daily Cum)	1.5	4.0	

BIT GRADING								
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL									Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP		10/27/05=6.5"-DC=102. HRG		
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		BHA Buoy. Wt: 46,000		
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C		Wt. Below Jars: N/A		
POOD LONG STRING											
1 X CROSS OVER											
POOD LONG STRING											
BIT	1	17.875			99			4.5 REG			
1X MRT 1.75%	1	25.03	6 225		99	DC	4.5XH	4.5XH			
1XFLOAT SUB	1	2.05	6."3/8	2."3/4	99	DC	4.5XH	4.5XH	Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"	99	DC	4.5XH	4.5XH	Size	9.5/8	
1XDTU STAB	1	5.85	6" 225	2" 5	99	DC	4.5XH	4.5XH	Depth	1,294	
1X UBHO SUB	1	2.58	6 225	2." 5	99	DC	4.5XH	4.5XH	Weight	36	
2XMON DC	2	62.04	6" 225	2." 13/16	99	DC	4.5XH	4.5XH	Grade	J55	
90X 4.5 16.60 E DP	132	4208.29	4" 5	3.7/8	99	DC	4.5XH	4.5XH	Gas Record		
17X DRILL COLLARS	17	524.03	6" 5	2." 225	99	DC	4.5XH	4.5XH	BG gas units		100
									Max gas units		1,920
									Max gas depth		7,516
									Conn. gas		
TOTAL BHA		4,839.57							Trip gas-SURV		

MUD PUMPS	1	1
PUMP PRESSURE	1100	N/A
SPM	68	
LINER SIZE	7	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	312	PUMP-SL
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
7,404	4,902	90.1	182	1.8	2758.2	-2758	-3.1
7,467	4,902	89.8	181	1.2	2821.2	-2821	-4.4
7,531	4,902	90.4	181	1	2885.2	-2885	-5.2
7,594	4,902	90.1	181	0.6	2948.2	-2948	-6.1
7,658	4,902	90.2	181	0.2	3012.2	-3012	-7.2

Notes / Next 24 hrs:	ROT. & SLIDE DRLG. & POSSIBLE BIT TRIP TODAY.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/5/2005

AFE# LCX D5023 API# 30-015-34340

Days since spud: 29

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total
Survey, Permits & Professional Fees	6.43		
Surface Damages	6.06		
Road & Location Dirtwork BOB CAT	6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	12,500	387,500
Drilling Daywork	6.13		
Rig Mobilization	TRUCKING ?		28,000
Pulling Unit	7.39		
DRILLING CHEMICALS	CORROSION \$84.55	85	3,152
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39	48,222
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	1,595	42,893
Bits, Stabilizers & Reamers	6.08		34,233
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	9,265	124,065
Casing Crews & Equipment	6.01; 7.03		4,715
Equipment Rental SET UP CHARGE	6.20; 7.12		2,775
Waterwell, Pump & Line	6.47		
Water Transport POTABEL	JWS / CUT BRINE	6.46; 7.17	38,364
Cement Service	6.02		855
miss supply's & materials	6.54		
Coring & Core Analysis	6.05		
Geological Services	6.24		
Mud Logging	QUALITY MUD LOGGING	750	15,500
Open Hole Log Service & SURVEY	6.34		21,588
Cased Hole Log Service	7.36		
Perforating	6.35; 7.35		
Acid Stimulation	7.01		
Frac Stimulation	7.16		
Pump Truck & Nitrogen Service	7.19		
Transportation HOT SHOT	6.32; 7.32		11,275
Contract Labor & Welding & MISS	6.04; 7.07		30,852
Tubular Inspection	6.45; 7.34		
Engineering & Wellsite Supervision	SIERR ENGINEERING	900	27,000
Abandonment	6.55		
SURFACE RENTAL	PASON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	1,287	6,855
Subtotal:			26,382
			866,477

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft	3.08
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft	3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BTSC	4,343	ft @ \$ 16.00	per ft	4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36		4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36		1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41		59,243
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG, MUD 1 LOAD				
					105,215
Grand Total:					882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT,	FRONTIER DDR MOB HOUSE	180.00
SAT, PVT, STY,	PAYSON ADD M, L & DDR \$100.	370.00
MOB HOUSE, W/TANK,, SEWER, SAT,	FRONTIER	105.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
INTERCOM'S	CHAPMAN. SAFETY INT	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	
	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85.00/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Date 11-6-05

Well	Fod Com 1725 #61			Operator LEX Energy			Date 11-6-05		
Report #	3	Prop TD	8830	County	Eddy	State	NM	Rig	Big Dog # 2
Depth	732	GL		Co Supv	Steward	Phone	664-1512	AFE #	
TVD	4888	KB	17	Phone	806-200-0019	Rig Supv	R. S. S. S. S.	AFE-DH	
Footage	287	FVHr	12.2	Lithology	Dolo/line	Phone	631-3146	AFE-Test	
Present Operations / Executive Summary						Rig Supt	Leon B	AFE-Comp	
Drg 14 ft hour.						Phone	664-8965	AFE-Total	
								Working Int	
								Net Int	

Mud	Mud Engineer: Williamson			Mud Company: Bunkley		
Type	MW	ECD	Vis	FV	YP	Gel-Initial
6.5	8.9		29			
pH	Pm	PI	MI	CL	CA	LCM
10						

Drill Pipe & Collars (top to bottom) Kelly Down: 26							Casing								
# Jts	Length	Size	WT	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Btm(MD)	Btm(TVD)	WT	Grade	TOC	Shoe Test
90	2878	4 1/2	16.6	3 1/2	X-O	E		13 7/8		389	389	48	1440	Sulf	
17	524	6 1/2	99	2 1/4	X-O	Dc		9 5/8		1294	1294	36	155	Sulf	
132	9206	4 1/2	16.6	3 1/2	X-O	E									
6	108	6 1/4	90	2 1/2	X-O	M+R									

BHA #	Length	Weight	Description
8	4839	79	Bit, Mtr, F/S, S, S, Slub, V&H, 2m Dc, 1320p, 17Dc

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
6	6540			7 7/8	Stc	F37	PA7148	3x13	7105	2930		1192	106	11.2	

Bit	#	Depth	Inner	Outer	Out Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Rock Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	150K	25K	30K	250K							

Pumps	Deviation >>>										Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR									
PZ 9	1150	9	7	70	95	4.5	300	13									
DB550		16	5 1/2	85	5.01			3									

Start	End	Hrs	Code	Daily Operations
6:00	2:30	10 1/2	2	Rot F-7445 to 7477, Slide F-7477 to 7480
				Rot F-7480-7557, Slide F-7557-7559,
				Rot F-7559-7588
2:30	3:00	1/2	7	Service Rig
3:00	6:00	13	2	Rot F-7588-7602, Slide F-7602
				7605, Rot F-7605-7684, Slide F-7684-7688
				Rot F-7688-7732

15h 0 DRL

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rlg # 464-1512

Well				Operator				Date																											
Start	End	Hrs	Code	Daily Operations - CONTINUED																															
Additional Comments Test #1 58 spm - w/1300 psi #2 33 spm - w/890 psi C.O.M ✓ o.k. Mud / Chemical Used Today <table border="1"> <thead> <tr> <th># Used</th> <th>Product</th> <th>Total Cost</th> </tr> </thead> <tbody> <tr><td>12</td><td>C202</td><td>73.20</td></tr> <tr><td>5</td><td>9390</td><td>35.75</td></tr> <tr><td>SSM</td><td>S.L. Clay</td><td>490.05</td></tr> <tr><td>7</td><td>S. Ash</td><td>136.85</td></tr> <tr><td>49</td><td>Starch</td><td>672.57</td></tr> <tr><td>10</td><td>Peto Plug</td><td>294.10</td></tr> <tr><td>4</td><td>MF SS</td><td>90.46</td></tr> <tr><td>8</td><td>Caustic</td><td>191.60</td></tr> </tbody> </table>									# Used	Product	Total Cost	12	C202	73.20	5	9390	35.75	SSM	S.L. Clay	490.05	7	S. Ash	136.85	49	Starch	672.57	10	Peto Plug	294.10	4	MF SS	90.46	8	Caustic	191.60
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LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: NOV - 5 - 05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	30,291	843,099
DEPTH (MD): 7,445	DAYS SINCE SPUD: 29	Completion		
PROGRESS: 213		Mud + DRILLING	3,004	44,302
PRES. OP. DRLG. @12 FPH.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$3,067

OPERATIONS					
FROM	TO	HRS	DETAILS		
0500	1300	8.00	ROT. DRLG.-7,232'-7,251' / SLIDE DRLG.-7,251'-7,261' / ROT.-7,261'-7,300', LOOSING 10 BPR		
1300	1330	0.50	SERVICE & CHECK CROWN-A-MATIC		
1330	0500	15.50	ROT. Drig. 7,300'-7,344'/SLIDE DRLG.-7,344'-7,354' / ROT.-7,354'-7,412' / SLIDE-7,412'-7,419' / ROT.-7,419'-7,445'		
			WOB.-30K RPM.-38,MTR.RPM.-105,GPM.310,PSI.-1175#,SPM.-70,SPR-53 SPM.@ 710 PSI.		
			LOST 40 BPH.F/7,2430'-7,400', LOOSING 10 BPH F/7,400'-7,445'		
			LITHO.-DOLO.-88%, LIME -4%, CHERT-6%, SHALE-2%		
			TOTAL DAILY SURVEY TIME - 1 1/2 HRS		
		24.00			

MUD DATA			HYDRAULICS	
TIME	12:30			
MUD TYPE	C/B			
WEIGHT	8.9			
VIS (SEC)	30			
PV/YP				
GELS	1		MUD MIXED	
WATER LOSS	15		SALT GEL	22
CAKE	Jan-00		STARCH	35
TS/LGS %			NUT PLUG	30
HGS/SAND %			MICA	30
O/W RATIO	100%		SODA-ASH	5
OIL %			MF-55-/A SIDE	5 / 5
LCM #	1#-2#		C-202	12GAL
PH/ES	10		9390	5 GAL
PM	NA		CAUSTIC	2
PF/MF	.6+.8		ULTRA-LUB	5 GAL
CL (PPM)	58,000		DRILL STRING	
CA (PPM)	2,300		Pick-up Wt	160K
SOLIDS %	1.00%		Rotating Wt	148K
SAND %	TR		Slack-off Wt	138K
DEPTH	7,302		Torque	1 RND
DATE	11/4/2005			

BIT RECORD			
BIT # (#xxRR if re-run)		7	
SIZE		7.875	
MFG.		SMITH	
TYPE		F37	
IADC CODE		537	
SERIAL # (RR if re-run)		PB 7148	
DEPTH IN		6,538	
DEPTH OUT.			
JETS		3 X13	
WOB (min max)		18K	30K
RPM (rot motor or min max)		R-38	M-107
FOOTAGE (Daily Cum)		213	907
ROT. HOURS (Daily Cum)		22.0	79.5
ROP (Daily Cum)		9.6	11.4
Motor Circ. Hrs (Daily Cum)		0.5	1.5

BIT GRADING								
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	D	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection		10/27/05=6.5" DC=102. HR9	BHA Buoy. Wt: 46,000 Wt. Below Jars: N/A	
							BOTM(Size & Thread)	TOP			
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C				
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C				
POOD LONG STRING											
1 X CROSS OVER											
POOD LONG STRING											
BIT	1	17.875			99			4.5 REG			
1X MRT 1.75%	1	25.03	6 225		99	DC	4.5XH	4.5XH			
1XFLOAT SUB	1	2.05	6."3/8	2."3/4	99	DC	4.5XH	4.5XH	Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"	99	DC	4.5XH	4.5XH	Size	9.5/8	
1XDTU STAB	1	5.85	6"	225	2" 5	99	DC	4.5XH	4.5XH	Depth	1,294
1X UBHO SUB	1	2.58	6 225	2." 5	99	DC	4.5XH	4.5XH	Weight	36	
2XMON DC	2	62.04	8" 225	2." 13/16	99	DC	4.5XH	4.5XH	Grade	J55	
90X 4.5 16.60 E DP	132	4208.29	4" 5	3,7/8	99	DC	4.5XH	4.5XH	Gas Record		
17X DRILL COLLARS	17	524.03	6" 5	2." 225	99	DC	4.5XH	4.5XH	BG gas units		100
									Max gas units		853
									Max gas depth		7,306
									Conn. gas		
TOTAL BHA		4,839.57							Trlp gas-SURV		

MUD PUMPS	1	1
PUMP PRESSURE	1175	N/A
SPM	70	
LINER SIZE	7	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	314	PUMP-SU
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
7,212	4,905	90.8	185	2	2566.4	-2567	5.4
7,276	4,904	91	182	3.5	2630.3	-2630	1.6
7,340	4,903	90.9	182	0.2	2694.3	-2694	-0.2

Notes / Next 24 hrs:	ROT. & SLIDE DRLG.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/5/2005

AFE# LCX D5023 API # 30-015-34340

Days since spud: 29

INTANGIBLE DRILLING COST		DC; ICC	Daily	Total
Survey, Permits & Professional Fees		6.43		
Surface Damages		6.06		
Road & Location Dirtwork BOB CAT		6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	375,000
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40		28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	3,067
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39		48,222
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	6.12	3,004	44,302
Bits, Stabilizers & Reamers		6.08		34,233
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	114,800
Casing Crews & Equipment		6.01; 7.03		4,715
Equipment Rental SET UP CHARGE		6.20; 7.12		2,775
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	JWS / CUT BRINE	6.46; 7.17	2,500	38,364
Cement Service		6.02		855
miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY MUD LOGGING	6.33	750	14,750
Open Hole Log Service & SURVEY		6.34		21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT		6.32; 7.32		11,275
Contract Labor & Welding & MISS		6.04; 7.07		30,852
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision	SIERR ENGINEERING	6.18; 7.10	900	26,100
Abandonment		6.55		
SURFACE RENTAL	PASON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	5,568
Subtotal:			30,291	843,099

LEASE & WELL EQUIPMENT						
Tubulars:	Size/Wt./Grade/Thd	Footage	Price			
Conductor Pipe		ft @ \$	per ft	3.03		
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4		
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft	4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21	
Production Tubing		ft @ \$	per ft	4.33		
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36			4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36			1,300
Pumping Hookup			4.36			
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20			
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41			59,243
WELDING MATERIALS						
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING					
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD					
Grand Total:						105,215
						882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT,	FRONTIER DDR MOB HOUSE	180.00
SAT,PVT,STY,	PAYSON ADD M,L & DDR \$100.	370.00
MOB HOUSE,W/TANK,,SEWER,SAT,	FRONTIER	105.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
INTERCOM'S	CHAPMAN. SAFETY INT	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	LENCO	
	AUTO DRILL - J&W	120.00
Total:		1,104.00

AUTO START
\$85.A/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Well: Fed. Comm. 1725 # 61

Operator LCK Energy

Date 11-5-04

Report #	30	Prop TD	8830	County	Sully	State	IA	Log	Big Dog #	2	AFE #	
Depth	7445	GL		Co Supv	A. Steward	Phone	644-1512	Rig Supv	R. Simonsen	AFE-DH		
TVD	4858	KB	17	Phone	806-200-0019	Phone	631-3146	Rig Supt	Regulating	AFE-Test		
Footage	213	FUHR	9.0	Lithology	Acid + lime	Phone	644-8965			AFE-Comp		
Present Operations / Executive Summary										AFE-Total		
Dy @ 14 ft hour										Working Int		
										Net Int		

Mud	Mud Engineer: Williamson				Mud Company: Buckeye							
Type	MW	ECD	Via	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil	% Water
Cal	8.8		29						18			
pH	Pm	Pf	M	CL	CA	LCM	Washout (%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Brms Up
10												

Drill Pipe & Collars (top to bottom) Kelly Down: 27								Casing				
# Jts	Length	Size	Vn	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Bot(MD)	Stm(TVD)	WT
81	2579	4 1/2	1660	3 1/2	XO	E		13 3/4		389	389	48
17	524	6 1/2	99	2 1/4	XO	AC		9 5/8		1294	1294	36
132	4206	4 1/2	1660	3 1/2	XO	E						
6	108	6 7/8	90	2 1/2	XO	M2						
BHA # Length Weight Description												
2 4839 79 bit, mth. 3/8, d. 1, sh. 1/8, 11840, 2 m ac, 132 AP, 17 AC												

Bit												
#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours
2	6540		7 1/8	SKC	F37	PB7148	3X13	37/105	29/130		905	82 1/2
Ft/Hr Bit HP												
10.9												

Bit												
#	Depth	Inner	Outer	Dull Characteristics		Location	Bearings/Seals	Gauge	Other Dull Characteristics		Reason Pulled	
Grade												

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Blgd Gas	Conn Gas	Tripp Gas	Max Gas	Max Gas @
Loads	135 K	30 K	25 K	235 K							

Pumps								Deviation >>>				
Make/Model	PSI	Stroke	Line	SPM	EN	GPS	GPM	SPR	Depth	Angle	Direction	TVD
P 29	1150	9	7	70	95	4.5	800	57	7227	90.8	181.5	7365
AB 550		16	5 1/2		85	5.01		1575	7240	90.8	183.5	7397
									7372	91	182.3	7422

Start	End	Hrs	Code	Daily Operations								
6:00	2:00	8	2	Rot F-7232-7251, Slide F-7251 to 7261 Rot F-7261-7302								
2:00	2:30	1/2	7	Service Rig								
2:30	6:00	3 1/2	2	Rot F-7302-7344								
6-6-	12	2		Slide F-7344-7354, Rot F-7354-7412, Slide F-7412-7419, Rot F-7419-7445								

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NOV-4/04	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	42,805	811,828
DEPTH (MD): 7,232'	DAYS SINCE SPUD: 28	Completion		
PROGRESS: 256'		Mud + DRILLING	15,782	41,298
PRES. OP. DRLG. AHEAD @ 14' HR	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$85	\$2,002

[illegible]

MUD DATA			HYDRAULICS	
TIME	0:00			
MUD TYPE	C/B			
WEIGHT	9			
VIS (SEC)	30			
PV/YP				
GELS			MUD MIXED	
WATER LOSS	18		SALT GEL	
CAKE	FILM		STARCH	110
TS/LGS %			NUT PLUG	85
HGS/SAND %			MICA	85
OW RATIO	100%		SODA-ASH	10
OIL %			MF-55-/A SIDE	5 /
LCM #	1#-2#		C-202	8
PH/ES	10		9390	5
PM	NA		CAUSTIC	2
PF/MF	.6+.8		ULTRA-LUB	5 GAL
CL (PPM)	41,000			
CA (PPM)	1,620		DRILL STRING	
SOLIDS %	0.5 %		Pick-up Wt	165K
SAND %	TR		Rotating Wt	146K
DEPTH	7,036		Slack-off Wt	130K
DATE	11/3/2005		Torque	1/2 RD

BIT RECORD			
BIT # (# of RR if re-run)	7		
SIZE	7.875		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PB 7148		
DEPTH IN	6,538		
DEPTH OUT.			
JETS	3 X13		
WOB (min max)	18K	25K	
RPM (rot motor or min max)	R-35	M-107	
FOOTAGE (Daily Cum)	256	694	
ROT. HOURS (Daily Cum)	23.5	57.5	
ROP (Daily Cum)	10.8	12.0	
Motor Circ. Hrs (Daily Cum)	0.5	1.0	

BIT GRADING								
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP			10/27/05=6.5"DC=102. HRS	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			Wt. Below Jars: N/A	
POOD LONG STRING											
1 X CROSS OVER											
POOD LONG STRING											
BIT	1	17.875			99		4.5 REG				
1X MRT 1.75%	1	25.03	6 1/2	225		99	DC	4.5XH	4.5XH		
1XFLOAT SUB	1	2.05	6 3/8	2 3/4		99	DC	4.5XH	4.5XH	Previous Casing	
1X SHOCK SUB	1	10.06	6 5/16	2"		99	DC	4.5XH	4.5XH	Size 9.5/8	
1XDTU STAB	1	5.85	8"	225	2"	5	99	DC	4.5XH	4.5XH	
1X UBHO SUB	1	2.58	8	225	2"	5	99	DC	4.5XH	4.5XH	
2XMON DC	2	62.04	6"	225	2"	13/16	99	DC	4.5XH	4.5XH	
90X 4.5 16.80 E DP	132	4208.29	4"	5	3/8		99	DC	4.5XH	4.5XH	
17X DRILL COLLARS	17	524.03	6"	5	2"	225	99	DC	4.5XH	4.5XH	
TOTAL BHA		4,839.57									

Previous Casing

Size9.5/8

Depth1,294

Weight36

GradeJ55

Gas Record

BG gas units60

Max gas units250

Max gas depth7,180

Conn. gas

Tribo gas-SURV

MUD PUMPS	1	1
PUMP PRESSURE	1300	N/A
SPM	74	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	315	-PUMP-SU
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
6,957	4,906	89.4	184	1	2311.9	-2312	21.6
7,021	4,906	89.9	184	1	2375.8	-2376	17.5
7,085	4,510	90.5	184	1	2439.7	-2440	13.5
7,148	4,905	90.4	183	0.5	2502.6	-2503	9.7

Notes / Next 24 hrs:	ROT. & SLIDE DRLG.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/4/2005

AFE# LCX D5023 API # 30-015-34340

Days since spud: 28

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total
Survey, Permits & Professional Fees		6.43		
Surface Damages		6.06		
Road & Location Dirtwork BOB CAT		6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	362,500
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40		28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	2,002
Fuel & Lubricants		6.39		48,222
DRILLING MUD FULIDS	BUCK EYE ENG.CORRECTED COST& INVENTORY	6.12	15,782	41,298
Bits, Stabilizers & Reamers		6.08		34,233
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	105,535
Casing Crews & Equipment		6.01; 7.03		4,715
Equipment Rental SET UP CHARGE		6.20; 7.12		2,775
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	JWS / C/B/ POTABLE WATER -1800 GAL-\$736.00	6.46; 7.17	2,236	35,864
Cement Service		6.02		855
Misc. supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY MUD LOGGING	6.33	750	14,000
Open Hole Log Service & SURVEY		6.34		21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT		6.32; 7.32		11,275
Contract Labor & Welding & MISS		6.04; 7.07		30,852
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision	SIERR ENGINEERING	6.18; 7.10	900	25,200
Abandonment		6.55		
SURFACE RENTAL	PASON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	4,281
Subtotal:			42,805	811,828
LEASE & WELL EQUIPMENT				
Tubulars:	Size/Wt./Grade/Thd	Footage	Price	
Conductor Pipe		ft @ \$	per ft	3.03
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft 3.04
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21
Production Tubing			ft @ \$	per ft 4.33
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300
Pumping Hookup			4.36	
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20	
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243
WELDING MATERIALS				
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING			
MUD ENGINEERING	BUCKEYE MUD DAYS X 218.45 MUD ENG,MUD 1 LOAD			
				105,215
Grand Total:				882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT,	FRONTIER DDR MOB HOUSE	180.00
SAT,PVT,STY,	PAYSON ADD M,L & DDR \$100.	370.00
MOB HOUSE,W/TANK,,SEWER,SAT,	FRONTIER	105.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
INTERCOM'S	CHAPMAN. SAFETY INT	40.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2 D/END 11/2/05	VAREL BITS & TRIUMPH	
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,140.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

T&T TANK DATE
END 11/02/05

AUTO START
\$85./DAY 10-24-05

Spud Date 10-7-05

Date 11-4-05

Well Fed. Com. 1725 # 61 Operator LCX Energy

254 2 B L

Page 001

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Fed Conn 1725 #61

Operator: LCH Energy

Date 11-4-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

Mud / Chemical Used Today

# Used	Product	Total Cost
12	C202	
5	9390	
11	soda ash	
110	stock	

S.P.R. w/ test sub
 #1 1300 psi. w/ 53 A.P.M.
 #2 890 psi. w/ 33 A.P.M.
 w/ Casing material ok

Crews

Total \$:

Morning	Day	Evening	Relief
3	5	8/6	8/6
2			

Diesel

Today

Total

Delivered:		24,298
On Hand:	4514	19784
Used:	545	

Ton Miles

Line on Spool: Ft. / Size	1595	1 1/2
Ton Miles: Current / Total	959	44540
Line Cut: Today / Total	-	5905

Expense Category	Vendor	Description	Cost
5600.00	Big Dog	rig cost	5600.00

Last Tests: >>	Pt Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?	Daily \$	5600.00
		10-11	yes	done			Cum. \$	162400.00

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LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: NOV-3-05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	30.872	784.911
DEPTH (MD): 6,976	DAYS SINCE SPUD: 27	Completion		
PROGRESS: 300		Mud + DRILLING	2,000	31,389
PRES. OP. ROT DRLG@ 15-20 FPH.	SUPERVISOR: MIKE STEWARD	CHEMIC/PIPE	\$170	\$1,917

[illegible]

MUD DATA			HYDRAULICS	
TIME				
MUD TYPE	C/B			
WEIGHT	9.1			
VIS (SEC)	29			
PV/YP				
GELS			MUD MIXED	
WATER LOSS			SALT GEL	40
CAKE				
TS/LGS %			NUT PLUG	85
HGS/SAND %			MICA	85
O/W RATIO	100%		SODA-ASH	4
OIL %			MF-55-A SIDE	5
LCM #	1#-2#		C-202	8
PH/ES	10		9390	5
PM	NA		CAUSTIC	0-SKS
PF/MF	.6+.8		ULTRA-LUB	5 GAL
CL (PPM)	36,000			
CA (PPM)	1,600		DRILL STRING	
SOLIDS %	0.5.%		Pick-up Wt	152K
SAND %	TR		Rotating Wt	136K
DEPTH			Slack-off Wt	124K
DATE			Torque	1/2 RD

BIT RECORD			
BIT # (#xxRR if re-run)	7		
SIZE	7.875		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PB 7148		
DEPTH IN	6,538		
DEPTH OUT.			
JETS	3 X13		
WOB (min max)	18K	25K	
RPM (rot motor or min max)	R-35	M-107	
FOOTAGE (Daily Cum)	300	438	
ROT. HOURS (Daily Cum)	22.0	34.0	
ROP (Daily Cum)	13.6	12.8	
Motor Circ. Hrs (Daily Cum)	22.0	34.0	

Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Remarks:								

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection		10/27/05=6.5"-DC=102. HRS	BHA Buoy. Wt: 46,000	
							BOTM(Size & Thread)	TOP			Wt. Below Jars: N/A
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C				
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C				
POOD LONG STRING											
1 X CROSS OVER											
POOD LONG STRING											
BIT	1	17.875			99			4.5 REG			
1X MRT 1.75%	1	25.03	6" 225		99	DC	4.5XH	4.5XH			
1XFLOAT SUB	1	2.05	6."3/8	2."3/4	99	DC	4.5XH	4.5XH	Previous Casing		
1X SHOCK SUB	1	10.06	6.5/16	2"	99	DC	4.5XH	4.5XH	Size	9.5/8	
1XDTU STAB	1	5.85	6" 225	2" 5	99	DC	4.5XH	4.5XH	Depth	1,294	
1X UBHO SUB	1	2.58	6" 225	2." 5	99	DC	4.5XH	4.5XH	Weight	36	
2XMON DC	2	62.04	6" 225	2." 13/16	99	DC	4.5XH	4.5XH	Grade	J55	
90X 4.5 16.60 E DP	132	4208.29	4" 5	3,7/8	99	DC	4.5XH	4.5XH	Gas Record		
17X DRILL COLLARS	17	524.03	6" 5	2." 225	99	DC	4.5XH	4.5XH	BG gas units	120	
									Max gas units	531	
									Max gas depth	6,852	
									Conn. gas		
TOTAL BHA		4,839.57							Trlp gas-SURV		

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	72	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.3	P-RATE
OUTPUT (gpm)	314	PUMP-SU
SPR & PRESSURE	54 X 630 PSI	X 1400 F

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
6,576	4,902	88.8	183	1.5	1993.6	-1994	40.4
6,702	4,904	88.9	184	1.1	2057.3	-2058	36.8
6,766	4,905	89.7	183	1.3	212.2	-2121	32.9
6,830	4,905	89.7	182	2.7	2185.1	-285.3	30.2
6,893	4,905	89.8	183	2.9	2248.1	-228.2	27.4

Notes / Next 24 hrs:	DRLG. AHEAD
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 11/3/2005

Days since spud: 27

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total
Survey, Permits & Professional Fees		6.43		
Surface Damages		6.06		
Road & Location Dirtwork BOB CAT		6.07		38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	350,000
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40		28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.55	7.30	170	1,917
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39		48,222
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	6.12	2,000	31,389
Bits, Stabilizers & Reamers		6.08		34,233
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	105,535
Casing Crews & Equipment		6.01; 7.03		4,715
Equipment Rental SET UP CHARGE		6.20; 7.12		2,775
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	JWS / CUT BRINE	6.46; 7.17	4,000	33,628
Cement Service		6.02		855
miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY MUD LOGGING	6.33	750	14,000
Open Hole Log Service & SURVEY		6.34		21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT		6.32; 7.32		11,275
Contract Labor & Welding & MISS		6.04; 7.07		30,852
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision	SIERR ENGINEERING	6.18; 7.10	900	24,300
Abandonment		6.55		
SURFACE RENTAL	PASON, LIV QT, FL, WATER T, SOWE, SAT, TRASH. PH	6.56	1,287	2,994
Subtotal:			30,872	784,911
LEASE & WELL EQUIPMENT				
Tubulars:	Size/Wt/Grade/Thd	Footage	Price	
Conductor Pipe		ft @ \$	per ft	3.03
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21
Production Tubing		ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300
Pumping Hookup			4.36	
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20	
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243
WELDING MATERIALS				
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING			
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG, MUD 1 LOAD			
				105,215
Grand Total:				882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON ADD M, L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2 D/END 11/2/05	CHAPMAN. SAFETY INT	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	LENCO	
	AUTO DRILL - J&W	120.00
Total:		1,140.00

DDR HOUSE START DATE 10/10/05
HOUSE, SAT, SEWER LIFT

T&T TANK DATE
END 11/02/05

AUTO START
\$85.A/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Date 11-3-05

Well Ad. Com. 1725 #61 Operator LCX Energy

Report # <u>28</u>	Prop TD <u>8830</u>	County <u>Eddy</u>	State <u>NM</u>	Rig <u>Big Dog # 2</u>	AFE #
Depth <u>6913</u>	GL	Co Supv <u>Steward</u>	Phone <u>664-1512</u>	AFE-DH	
TVD <u>4888</u>	KB <u>17</u>	Phone <u>904-900-0019</u>	Rig Supv <u>Chamery L.</u>	AFE-Test	
Footage <u>307</u>	Ft/Hr <u>13</u>	Lithology <u>Sand & Shale</u>	Phone <u>664-1512</u>	AFE-Comp	
Present Operations / Executive Summary				Rig Supt <u>Braden</u>	AFE-Total
<u>only a 16' pro br.</u>				Phone <u>664-8965</u>	Working Int
					Not Int

Mud	Mud Engineer <u>Williamson</u>	Mud Company <u>Bushy</u>
Type <u>C-1</u>	WV <u>9.2</u>	ECG <u>28</u>
Vis <u>28</u>	FV	YP
Get-Indel	Get-10 min	Cake
WL	Solids	% Oil
% Water	Mud Losses	
PH	PI	MI
GL	CA	LCM
Washout (% vol)	Hole Vol	PA Vol
Stored Vol	Min to Bit	Blms Up
Full Circ		

Drill Pipe & Collars (top to bottom)										Casing									
#	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top (MD)	Bot (MD)	Bot (TVD)	Wt	Grade	TOC	Shoe Test				
66	200	4 1/2	1660	3 1/2	XD	E		13 1/2		389	389	48	H40	Long					
17	524	6 1/2	99	2 1/2	XD	AC		9 1/2		1294	1294	36	J55	Long					
132	4206	4 1/2	1660	3 1/2	XD	E													
6	108	6 1/4	90	2 1/2	XD	cont.													

BHA #	Length	Weight	Description
8	4939		1st, 7th, 3 1/2, 1st, 1st, 11th, 11th, 2nd, 132 AP, 17 AC

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	Ft/Hr	Bit HP
8	6540			7 1/4	STC	F37	PS 714	3X13	5/10.5	29/30		445	35 1/2	12 1/2	

BH	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Basis	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Skid Gas	Conn Gas	Trip Gas	Max Gas	Max One @
Loads	136	22	15								

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	ENW	Dog Leg
Make/Model	PSI	Strokes	Liner	SPM	EP	GPS	GPM	SPR		6887	89.8	183.3								
P2.9	1150	9	7	70	95	4.5	300	5 1/2		6919	900	183.5								
AB550	16	5 1/2		25	5.01			7 1/2		6951	898	183.4								

Start	End	Hrs	Code	Daily Operations
-------	-----	-----	------	------------------

6:00	8:30	2 1/2	2	not a slide 6676-6728
8:30	9:00	1/2	7	not a rig
9:00	6:00	2 1/2	2	not a slide 6728-6983

1-short

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Fed. Comp. 1725 #61

Operator: PCX Energy

Date 11-3-05

Daily Operations - CONTINUED

Start End Hrs Code

Additional Comments

D.P.R. w/ test sub

#1 53 D.P.M. w/ 1300 psi.

#2 33 D.P.M. w/ 890 psi.

✓ Crawler operation ok

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
4	9390	
47	Pantone plug	
52	Mica	
40	gel	
5	723-55	
2	sack ash	

need elect. to install
more plugs not enough
to run everything

Craws

Total \$:

Morning	Day	Evening	Relief
off	off	5	4

Diesel

Today

Total

Delivered:		24298
On Hand:	5059	19239
Used:	839	

Ton Miles

Line on Spool: Ft. / Size	1595	1 1/2
Ton Miles: Current / Total	959	44540
Line Cut: Today / Total	-	5905

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

Rig cost

5600.00

P&H Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Test: >>

10-11

yes relief

none

Cum. \$

156800.00

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78275

WELL: FED.COM 1725 # 61	DATE: Nov-02-05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: 10-7-05	Drilling	37,871	1,419,846
DEPTH (MD): 6,676'	DAYS SINCE SPUD: 26	Completion		
PROGRESS: 137'		Mud	2,669	29,389
PRES. OP. ROT. DRLG.	SUPERVISOR: MIKE STEWARD			

[illegible]

MUD DATA		
TIME	0:00	
MUD TYPE	CUT BRINE	
WEIGHT	9	
VIS (SEC)	29	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM		
PF/MF		
CL (PPM)	36,000	
CA (PPM)	1,600	
LGM.	2 #	

HYDRAULICS	
AV DP	
AV DC	

MUD MIXED	
C-202	14GAL
9390	5 GAL.
SALT GEL	51 SK.
NUT PLUG	59 SK.
MICA	59 SK.

BIT RECORD				
BIT # (#xxRR // re-run)	6		7	
SIZE	7 7/8"		7 7/8"	
MFG.	STC.		STC.	
TYPE	F 37		F 37	
IADC CODE	537		537	
SERIAL # (RR // re-run)	PL 5748		PB 7148	
DEPTH IN	5,130'		6,538	
DEPTH OUT	6,538'			
JETS	3X13		3X13	
WOB (min max)	18	25	20	25
RPM (rot/motor or min max)	37/107		37/107	
FOOTAGE (Daily Cum)	3	1,408	138	138
ROT. HOURS (Daily Cum)	1.0	103.0	12.0	12.0
ROP (Daily Cum)	11.5	13.7	16.0	11.5
Motor Circ. Hrs (Daily Cum)	1.0	105.0	12.0	12.0

		BIT GRADING								
DRILL STRING		Bit	I	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	146K	6	5	6	BT	HR	E4	1.00	FC	PR.
Rotating Wt	135K	Remarks:								
112K.										
Torque	1/2 RD.									

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs): 10/27/05, 102 HR. BHA Buoy. Wt: 46K Wt. Below Jars:		
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)			
Bit	7	1	7.875				4.5 REG			
DRLG. MTR.	1	25.03	6.25			DC	4.5 XH			
FLOAT SUB	1	2.05	6.375	2		DC	4.5 XH			
SHOCK SUB	1	10.6	6.26	2.5	99	DC	4.5 XH			
DTUBSTAB.	1	5.85	6	2.5		DC	4.5 XH			
UBHO	1	2.58	6.25	2.5		DC	4.5 XH			
NM FLEX	1	31.02	6.25	2.812		DC	4.5 XH			
NM FLEX	1	31.02	6.25	2.812		DC	4.5 XH			
DP	132	4,206.29	4.5	3.875		DP	4.5 XH			
DC	17	524.3	8.5	2.25		DC	4.5 XH			
TOTAL		4,839.57								

Previous Casing		
Size	9.625	
Depth	1,294	
Weight	36	
Grade	J 55	

Gas Record	
BG gas units	50
Max gas units	886
Max gas depth	6,672
Conn. gas	0
Trip gas	1,500

MUD PUMPS	1	2
PUMP PRESSURE	1,150	
SPM	70	
LINER SIZE	7	
STROKE LENGTH	9	
OUTPUT (gal/stk)	4.5	
OUTPUT (gpm)	315	
SPR & PRESSURE	35X550	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
6,512	4,901	89.3	183	0.04	1867.6	-1868	47.7
6,576	4901.6	89.5	184	0.04	1831.5	-1932	43.9

Notes / Next 24 hrs:	DRLG. AHEAD

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/2/2005

AFE# LCXD5023 AP# 30-015-34340

Days since spud: 26

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total
Survey, Permits & Professional Fees		6.43		
Surface Damages		6.06		
Road & Location Dirtwork	RH,COND.PIPE	6.07		36,633
Rig (Dayrate, etc.)	BIG DOG	6.11	12,500	337,500
Drilling Daywork		6.13		
Rig Mobilization		6.40		28,000
Pulling Unit		7.39		
DRLG. CHEMICALS	CORR. LTD.	7.30	122	1,747
Fuel & Lubricants		6.39		4,822
Mud, Wash Oil & Chemicals	BUCK EYE MUD	6.12	2,669	29,389
Bits, Stabilizers & Reamers	SMITH BIT	6.08	6,703	34,233
Directional Service	ITREPID	6.53	9,265	96,270
Casing Crews & Equipment		6.01; 7.03		4,715
Equipment Rental	SAFETY INT.\$200 + \$ 70 DAY RENTAL	6.20; 7.12	2,775	2,775
Waterwell, Pump & Line		6.47		
Water Transport		6.46; 7.17		
Cement Service		6.02		855
Drill Stem Testing		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY MUD LOGGING	6.33	750	13,250
Open Hole Log Service		6.34		
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation	FRONTIER/ MH. SET UP	6.32; 7.32	900	2,075
Contract Labor & Welding		6.04; 7.07		30,852
Tubular Inspection		6.45; 7.34		23,400
Engineering & Wellsite Supervision	SIERRA ENGINEERING	6.18; 7.10	900	24,300
Abandonment		6.55		
SURFACE RENTAL	PASON,LIV. QTRS.,SETIC,COMM.TRASH,PH.	6.56	1,287	749,030
		Subtotal:	37,871	1,419,846
LEASE & WELL EQUIPMENT				
Tubulars:	Size/Wt/Grade/Thd	Footage	Price	
Conductor Pipe		ft @ \$	per ft	3.03
Surface Casing	13 3/8 48# H40,STC	393	ft @ \$ 28.00	per ft 3.08 11,004
Intermediate Casing	9 5/8-J55,36# STC	1,297	ft @ \$ 22.60	per ft 3.04 29,400
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4
Production Casing		ft @ \$	per ft	4.21
Production Liner		ft @ \$	per ft	4.21
Production Tubing		ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13 3/8 W.H		3.09; 4.36	4,356
Flowing Tree	LABOR		4.36	1,300
Pumping Hookup			4.36	
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20	
Cementing & Float equipment	KOP PLUG		3.01; 4.41	59,243
		Subtotal:	40,404	105,303
		Grand Total:	78,275	1,525,149

Daily Rentals:

Item(s)	Vendor	Cost
SAT,PVT,STY	PASON,ML,DDR	370.00
LIV. QTR,H2O TK,GEN,SEPTIC,SAT.	FRONTIER	285.00
FORK LIFT,LIGHT TOWER	BES, LTR	185.00
INTERCOM & H2S	CHAPMAN & SAFETY INT.	110.00
FRK.TK. & STB.	TRIUPH	72.00
SEPTIC& TRASH	LENCO	140.00
AUTO DRILL & W.B	AUTO DRILL & JW	120.00
COMP.& OFF. EQUIP.	SIERRA	15.00
		Total: 1,297.00

Drilling Report

Spud Date 10-7-05

Date 11-7-05

Well J.D. Conn. 1725 #61 Operator L.C. Energy

Report #	27	Prop TD	PR30	County	Edgely	State	MO	Rig	Big Dog # 2	AFE #
Depth	6676	GL		Co Supv	Chapman	Phone	664-1512	Rig Supv	Chapman	AFE-Oh
TVD	4889	KB	17	Phone	580-799-3125	Phone	664-1512	Rig Supt	Banabonang	AFE-Test
Footage	138	FVHr	12	Lithology	Slate & Shale	Phone	664-8965	AFE-Comp		AFE-Total
Present Operations / Executive Summary								Working Int		
dolly on 14' pos br.								Net Int		

Mud Type	MW	Mud Engineer	Williamson	Mud Company	Buckeye
9.2	28				
PH	Pm	PT	MT	CL	CA
10					

Drill Pipe & Collars (top to bottom)										Casing									
#	Jts	Length	Size	Wt	ID	Type	Grade	Ann Vol	Size/Date	Top(MD)	Btm(MD)	Btm(TVD)	Wt	Grade	TOC	Shoe Test			
57	1913	4 1/2	1660	3 1/2	XO	E			13%		389	389	48	H-40		Inf			
17	524	6 1/2	99	2 1/4	XO	DC			9%		1294	1294	36	J55		Inf			
132	4206	4 1/2	1660	3 1/2	XO	E													
6	47	6 1/2	90	2 1/2	XO	MTR													

BHA #	Length	Weight	Description
7	3501		bit, mda, 3/8, h.b, blk, UAHO, 2 mn DC, 90 DP, 17 DC
8	4839		bit, mda, 3/8, h.b, blk, UAHO, 2 mn DC, 132 DP, 17 DC

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	F/Hr	Bit HP
7	5130	6540	7 1/2	btc	F37	PL5748	3X14	35/105	29/130		1400	96	14.6	
8	6540		7 1/2	btc	F37	PB7148	3X13	35/105	29/130		138	12	12	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
7	6540	2	2	N	A	E	E	I	PR

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	134	12	22								

Pumps										Deviation >>>						
Make/Model	PSI	Stroke	Linear	SPM	EF	GPM	GPM	SPR	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
P29	1150	9	7	70	95	4.5	279	425	57	6512	89.3	183.3				
AB550		16	5 1/2		85	5.01		84	175	6576	89.5	183.5				

Start	End	Hrs	Code	Daily Operations
6:00	7:00	1	2	net. 6516-6538
7:00	10:00	3	5	pump pull & circ. lathen up
10:00	1:00	3	6	P.O.H. call bit #7
1:00	2:00	1	21	Change out motor, bit & test
2:00	3:30	1 1/2	6	B.L.H. w/ bit #8 bit landing @ 3870
3:30	4:00	1/2	3	wash port landing cut Kelly
4:00	6:00	2	6	B.L.H. call bit #8
6:00	6:00	12	2	net. & slide 6538-6676

1-sheet

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Fed. Conn. 1725 #61

Operator: L.C.X. Conway

Date: 11-2-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

D.P.R. w/ test sub
 #1 5.3 A.P.M. w/ 1300 psi.
 #2 3.3 A.P.M. w/ 890 psi.
 - continuous col

Mud / Chemical Used Today

# Used	Product	Total Cost
14	C 202	
5	9390	
51	gal	
2	soda ash	
59	barite clay	
59	mic	

Crews

Total \$:

Morning	Day	Evening	Relief
4	4	5	4

Diesel

Today

Total

Delivered:		24298
On Hand:	5898	18400
Used:	696	

Ton Miles

Line on Spool: FL / Size	1595	1 1/2
Ton Miles: Current / Total	959	44540
Line Cut: Today / Total	-	5805

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig cost

5600.00

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11

YIA

EVEN

Cum. \$

151200.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: NOV 01/05	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	30,252	882,618
DEPTH (MD): PG BK MD 4,400-6,535	DAYS SINCE SPUD: 25	Completion		
PROGRESS: 268		Mud + DRILLING	1,865	26,720
PRES. OP. ROT DRLG@ 6,535	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,625

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	12:30	6.50	ROT & SL DRLG FROM 6,287 -6,347 MD 80 FT,ROP=12.4 FT,FLOW=315 GPM,PSI=1050, WOB =22K-24K,M/RPM=137+, 100%FM.	
12:30	13:00	0.50	SERVICE RIG, COM CK AOK.	
13:00	6:00	17.00	ROT & SL DRLG FROM 6347 - 6535 MD 188. FT,ROP= 11.1 FT,FLOW=315 GPM,PSI=1080, WOB =24K-26K,M/RPM=137+, 100%FM.	
			TRIP TO DAY VERY GOOD BIT RUN ON F37 TYPE 3 SMITH BIT.	
			SLIDING 2.5 HRS X 12 FT,ROP=4.80..	
			ROTATING 20.25 HRS X 256 FT,ROP=12.64.	
			SURVEY TIME 1.75 HRS.	
			NOTE IADC BOOK IS NOW ON NEW MEXICO TIME.	
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 6,535+- 2% TO 3%, AVG 12 BBL PER HR LOSS.	
			P-RATE @70 SPM FOR 95% FLUID RETURNS.	
			LITHO LOGY 87% DOL + 11% CHERT + 02% SHALE + 0% ANHY.	
		24.00	DIESEL USED (875.0) ON HAND (6,594.0) RECEIVED (0.).	

MUD DATA		
TIME	5:AM	
MUD TYPE	C/B	
WEIGHT	9.1	
VIS (SEC)	29	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5%	
SAND %	TR	
DEPTH	6,522	
DATE	11/1/2005	

HYDRAULICS	

MUD MIXED	
SALT GEL	42-SKS
NUYPLUG	35-SKS
MICA	40-SKS
SODA-ASH	02-SKS
MF-55-/A SIDE	02/0-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	05-SKS
ULTRA-LUB	0-GAL

DRILL STRING	
Pick-up Wt	-160,000
Rotating Wt	135,000
Slack-off Wt	122,000
Torque	50K

BIT RECORD			
BIT # (#xRR if re-run)	6		
SIZE	7.7/8		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PL5748		
DEPTH IN	5,130		
DEPTH OUT	SIH		
JETS	3X14		
WOB (min max)	18K	25K	
RPM (rot/motor or min/max)	R-35	M-102	
FOOTAGE (Daily Cum)	268	1,405	
ROT. HOURS (Daily Cum)	23.5	102.0	
ROP (Daily Cum)	11.5	13.8	
Motor Circ. Hrs (Daily Cum)	23.5	104.0	

BIT GRADING

Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
5	2	2	NO	NO	E-6	IN	NO	TRIP
Remarks: GOOD RUN ON A VAREL BIT.								

BHA & DRILL STRING / CASING DETAIL												Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection			10/27/05=6.5'-DC=102. HRS				
							BOTM(Size & Thread)TOP							
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000				
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			Wt. Below Jars: N/A				
POOD LONG STRING														
1 X CROSS OVER														
POOD LONG STRING														
BIT	1	1	8.75		99	DC								
1X MRT 1.75%	1	25	20	6	225		99	DC	4.5XH	4.5XH				
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH	Previous Casing			
1X SHOCK SUB	1	10	60	6.5/16	2"		99	DC	4.5XH	4.5XH	Size	9.5/8		
1XDTU STAB	1	2	58	6"	225	2"	5	99	DC	4.5XH	4.5XH	Depth	1,294	
1X UBHO SUB	1	2	58	6	225	2."	5	99	DC	4.5XH	4.5XH	Weight	36	
2XMON DC	2	62	7	6"	225	2."	13/16	99	DC	4.5XH	4.5XH	Grade	J55	
90X 4.5 16.60 E DP	90	2868	5	4"	5	3,7/8		99	DC	4.5XH	4.5XH	Gas Record		
17X DRILL COLLARS	17	524	30	6"	5	2."	225	99	DC	4.5XH	4.5XH	BG gas units	50	
												Max gas units	1,311	
KELLY DOWN	1		40									Max gas depth	6,394	
DP ON TOP OF DC.	94	2,994										Conn. gas	N/A	
TOTAL BHA		3,501.50										Trip gas-SURV	N/A	

MUD PUMPS		
PUMP PRESSURE	1080	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP-SUB
SPR & PRESSURE	54 X 630 PSI	52 X 1400 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
6,130	4,898	89.1	181	1.8	1486	-1486	64.1
6,184	4,900	89.2	181	0.5	1550	-1550	62.6
6,258	4,901	90.4	182	2.1	1614	-1614	60.7
6,321	4,900	90.1	138	1.8	1677	-1677	57.9
6,385	4,900	90.2	183	0.2	1741	-1741	54.5
6,449	4,900	89.5	183	1.1	1805	-1805	51.1

Notes / Next 24 hrs: ROTATE DRLG FROM 6,535 @ 89.2+%-HORZ..TRIP TO DAY FOR NEW BIT & BHA.
F37 BIT MADE OVER 1400FT+ AND 102HR+.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

Date: 11/1/2009

AFE# LCX D5023 API # 30-015-34340

Days since spud: 25

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	325,000	325,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	1,625	1,625
Fuel & Lubricants	COSTAL 7,000 GAL \$17.773.00	6.39		48,222	48,222
DRILLING MUD FULIDS	BUCK EYE \$1,865.42	6.12	1,865	26,720	26,720
Bits, Stabilizers & Reamers	SMITH 7,7/8 F37 SS#PL5748,\$6,702.40	6.08		27,530	27,530
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	87,005	87,005
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	SAFETY INT H2S \$200 +\$70 A DAY RENTAL	6.20; 7.12		2,775	2,775
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 0 LOADS OF POTABEL ,JIMS 10 LOADS OF C/B	6.46; 7.17	2,500	29,628	29,628
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	12,550	12,550
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	HUGHES BAD CSG TO B/D YARD 16 PC,133/8,95/8,7",4.5".	6.32; 7.32	900	11,275	11,275
Contract Labor & Welding & MISS	CHARLIES INSP 13,3/8 & 5.5" CSG EXTRA ON LOACT	6.04; 7.07		30,852	30,852
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	23,400	23,400
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	27,370	27,370
Subtotal:			30,052	747,743	747,743

LEASE & WELL EQUIPMENT									
Tubulars:	Size/Wt/Grade/Thd	Footage	Price						
Conductor Pipe			ft @ \$	per ft	3.03				
Surface Casing	13,3/8,40,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08	11,004	11,004		
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04	29,312	29,312		
Drilling / Protection Liner / Tieback			ft @ \$	per ft	4.4				
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft	4.21				
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21				
Production Tubing			ft @ \$	per ft	4.33				
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36			4,356	4,356		
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36			1,300	1,300		
Pumping Hookup			4.36						
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20						
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41			59,243	59,243		
WELDING MATERIALS									
WILDCAT 1"CEM,PIPE,RENTAL	13,3/8 CSG 1" PIPE CEMENTING								
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD								
						200	200		
						200	200		
Grand Total:						30,252	30,252	882,618	882,618

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY.	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY. H2S EQUIPMENT	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN. SAFETY INT	110.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,287.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Date 11-1-05

Well Jed. Conn. 1725-461 Operator LCK

Report # <u>26</u>	Prop TD <u>8830</u>	County <u>Adair</u>	State <u>MO</u>	Rig <u>21M</u>	Big Dog # <u>2</u>	AFE #
Depth <u>6516</u>	GL	Co Supv <u>Lepore</u>	Phone <u>664-1512</u>	AFE-DH		
TVD <u>4892</u>	KB <u>17</u>	Phone <u>580-795-5225</u>	Rig Supv <u>Cheney</u>	AFE-Test		
Footage <u>265</u>	PMHr <u>11</u>	Lithology <u>Dark Shale</u>	Phone <u>664-1512</u>	AFE-Comp		
Present Operations / Executive Summary				Rig Supt <u>Barnes</u>	AFE-Total	
<u>drilling on 12 Dec 05</u>				Phone <u>664-9965</u>	Working Int	
					Net Int	

Mud	Mud Engineer <u>William</u>	Mud Company <u>Bushy</u>
Type <u>Oil</u>	MW <u>9.2</u>	EOD <u>28</u>
Vis <u>28</u>	PL <u>CL</u>	CA <u>LCM</u>
PH <u>10</u>	PM	PT

Drill Pipe & Collars (top to bottom)										Casing									
# Jts	Length	Size	WT	ID	Type	Grade	Ann Vol	Size/Date	Top (MD)	Btm (MD)	Btm (TVD)	WT	Grade	TDC	Shoe Test				
94	2994	4 1/2	140	3 1/2	XO	E		13 1/2		309	309	48	H-40	Sh					
17	524	6 1/2	99	2 1/4	XO	AC		95 1/4		1294	1294	36	J55	Sh					
90	2868	4 1/2	140	3 1/2	XO	E													
6	47	6 1/2	90	2 1/2	XO	mtg													

BHA # 7 Length 3501 Weight 79 Description Lat mtg, 9/8, 1/4, 1/2, 1/4, 1/4, 2mm AC, 90 AP, 17 DC

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA EW	Feet	Hours	FVHr	Bit HP
7	5730		7 1/2	Bit	EST	PL5748	3x14	35/105	29/130		1386	95	15	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
7									

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	135	25	13								

Pumps										Deviation >>>					
Make/Model	PBI	Stroke	Linear	SPM	ET	GPB	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
P29	1100	9	7	73	75	45	312	59	6449	89.5	183.2				
AB550		16	5 1/2		85	501		1/100	6385	90.2	183.0				
									6379	90.1	183.1				

Start End Hrs Code Daily Operations

6:00 1:30 7 2 rot. & slide 6251-6347

1:30 2:00 7 7 new rig

2:00 6:00 16 2 rot. & slide 6347-6516

1-Short

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Date 11-1-05

Well Job Cam 1725*61

Operator

Daily Operations - CONTINUED

Start End Hrs Code

Additional Comments

S.P.R. all test sub
 #1 1400' w/ 52 h.p.m.
 #2 1500' w/ 52 h.p.m.
 ✓ Coordinated

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9390	
42	gel	
2	add sub	
35	Promote plug	
5	cecutia	
40	arica	

2 5 1/2 D.C. send to
 fishing tool for repair
 49 ft 1 1/2 D.P. send to
 yard. 1-2" x 5000' value
 1-4" x 5000' value

Crews

Total \$:

Morning	Day	Evening	Relief
0/6	0/6	5	4

Diesel

Today

Total

Delivered:		24298
On Hand:	6594	17704
Used:	871	

Ton Miles

Line on Spool: Ft. / Size	1595	111
Ton Miles: Current / Total		
Line Cut: Today / Total	-	5305

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig cost

5600.00

Fit Drill

BOP Test

BOP Drill

Tapi (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: 20

10-11

10-31

Relief

none

Cum. \$

145600.00

Copyright Production Systems - Brad Goldsmith 2004 (432) 688-6888

NOV-01-2005 06:36AM

FAX:

ID:BIG DOG DRILLING

PAGE:002 R=100%

Received 2005-Nov-01 07:54am

From-4325707734

To-ENDEAVOR ENERGY

Page 002

LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 31, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	28,376	852,366
DEPTH (MD): PG BK MD 4,400-6,267	DAYS SINCE SPUD: 24	Completion		
PROGRESS: 341		Mud + DRILLING	1,559	24,855
PRES. OP. SLIDE- ROT DRLG @ 6,267	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,540

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	9:30	3.50	ROT & SL DRLG FROM 5926 - 5965 MD 39 FT,ROP=11.2 FT,FLOW=315 GPM,PSI=1050, WOB =22K-24K,M/RPM=137+, 100%FM.	
9:30	10:00	0.50	SERVICE RIG, COM CK AOK.	
10:00	6:00	20.00	ROT & SL DRLG FROM 5965 - 6267 MD 302. FT,ROP= 15.1 FT,FLOW=315 GPM,PSI=1060, WOB =22K-24K,M/RPM=137+, 100%FM.	
			SLIDING 2.25 HRS X 14 FT,ROP=6.22.	
			ROTATING 19. HRS X 337 FT,ROP=17.8.	
			SURVEY TIME 2.75 HRS.	
			NOTE IADC BOOK IS NOW ON NEW MEXICO TIME.	
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 6,267+- 2% TO 3%, AVG 12 BBL PER HR LOSS.	
			P-RATE @70 SPM FOR 95% FLUID RETURNS.	
			LITHO LOGY 90% DOL + 08% CHERT + 02% SHALE + 0% ANHY.	
		24.00	DIESEL USED (682.0) ON HAND (7,469.0) RECEIVED (0.) .	

MUD DATA		
TIME	5:AM	
MUD TYPE	C/B	
WEIGHT	9	
VIS (SEC)	29	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5%	
SAND %	TR	
DEPTH	6,251	
DATE	10/31/2005	

HYDRAULICS	

MUD MIXED	
SALT GEL	50-SKS
NUY(PLUG	25-SKS
MICA	20-SKS
SODA-ASH	02-SKS
MF-55-1A SIDE	02/0-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	02-SKS
ULTRA-LUB	0-GAL

BIT RECORD			
BIT # (#ofRR if re-run)	6		
SIZE	7.7/8		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PL5748		
DEPTH IN	5,130		
DEPTH OUT	SIH		
JETS	3X14		
WOB (min max)	18K	25K	
RPM (rot/motor or min max)	R-35	M-102	
FOOTAGE (Daily Cum)	341	1,137	
ROT. HOURS (Daily Cum)	23.5	78.5	
ROP (Daily Cum)	14.6	14.5	
Motor Circ. Hrs (Daily Cum)	23.5	80.5	

DRILL STRING		BIT GRADING							
Pick-up Wt	160,000	Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other
Rotating Wt	140,000	#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.
Slack-off Wt	120,000	5	2	2	NO	NO	E-6	IN	NO
Torque	50K	Remarks: GOOD RUN ON A VAREL BIT.							

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection	BOTM(Size & Thread)TOP		10/27/05=6.5'-DC=55. HRS
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt:
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			46,000
POOD LONG STRING										Wt. Below Jars:
1 X CROSS OVER										N/A
POOD LONG STRING										
BIT	1	1	8.75		99	DC				
1X MRT 1.75%	1	25	20	6	225		99	DC	4.5XH	4.5XH
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH
1X SHOCK SUB	1	10	60	8.5/16	2"		99	DC	4.5XH	4.5XH
1XDTU STAB	1	2	58	6"	225	2"	5	99	DC	4.5XH
1X UBHO SUB	1	2	58	6"	225	2"	5	99	DC	4.5XH
2XMON DC	2	62	7	6"	225	2"	13/16	99	DC	4.5XH
90X 4.5 18.60 E DP	90	2868	5	4"	5	3,7/8		99	DC	4.5XH
17X DRILL COLLARS	17	524	30	6"	5	2"	225	99	DC	4.5XH
KELLY DOWN	1		0							
DP ON TOP OF DC.	86	2,766								
TOTAL BHA		3,501.50								

MUD PUMPS		
PUMP PRESSURE	1050	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP-SUB
SPR & PRESSURE	54 X 630 PSI	52 X 1400 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
5,811	4,896	88.3	180	1.6	1167	1167	86.2
5,875	4,896	88.9	150	1.3	1231	-1231	66
5,939	4,897	89.6	181	1.4	1295	-1295	65.7
6,003	4,897	89.6	180	0.2	1359	-1359	65.2
6,067	4,898	89.9	180	0.5	1423	-1423	64.8
6,130	4,898	89.1	181	1.8	1486	-1486	64.1

Notes / Next 24 hrs: ,ROTATE DRLG FROM 6,267 @ 89.1+%/HORZ.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 10/31/2005

Days since spud: 24

INTANGIBLE DRILLING COST		DC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	312,500	312,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	1,540	1,540
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39		48,222	48,222
DRILLING MUD FULIDS	BUCK EYE \$1,558.49	6.12	1,559	24,855	24,855
Bits, Stabilizers & Reamers	SMITH 7,7/8 F37 SS#PL5748,\$6,702.40	6.08		27,530	27,530
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	77,740	77,740
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	SAFETY INT H2S \$200 +\$70 A DAY RENTAL	6.20; 7.12		2,775	2,775
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 0 LOADS OF POTABEL ,JIMS 6 LOADS OF C/B	6.46; 7.17		27,128	27,128
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	11,800	11,800
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	HUGHES R/T BLAIR,S- M,S 5,1/5 DC H90.	6.32; 7.32	1,555	10,375	10,375
Contract Labor & Welding & MISS	CHARLIES INSP 13,3/8 & 5.5" CSG EXTRA ON LOACT	6.04; 7.07	190	30,852	30,852
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	22,500	22,500
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	26,083	26,083
Subtotal:			28,091	717,691	717,691
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt./Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13,3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG.MUD 1 LOAD			200	
				200	
Grand Total:				28,376	852,366
				852,366	852,366

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY. H2S EQUIPMENT	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN. SAFETY INT	110.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,287.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

2

LB
Drilling Report

Spud Date 10-7-05

Date 10-31-05

Operator L&K ENERGY LLC

Well FED. Com. 1725 #61

Report #	25	Prop TD	8530	County	EDDY	State	NM	Rig	Big Dog # 2	AFE #		
Depth	6251	GL		Co Supv	LIPNER			Phone	664-1512	AFE-DH		
TVD	4989	KB	17	Phone	580-799-3125			Rig Supv	CHANCE	AFE-Test		
Footage	350	FVHr	15	Lithology	Balaz Akala			Phone	664-1512	AFE-Comp		
Present Operations / Executive Summary									Rig Supt	LEON	AFE-Total	
									Phone	664-8965	Working Int	
											Net Int	

doly. @ 17' pos in

Mud		Mud Engineer		WILLIAMSON		Mud Company		BACKSLIC			
Type	MW	ECD	Via	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil
Cur	9		28								
Blase											
PH	Pm	PF	MF	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stared Vol	Min to Bit
10											

Drill Pipe & Collars (top to bottom)						Kelly Down: 43		Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	Wt	Grade	TOC	Shoe Test
85	2707	4 1/2	1660	3 1/2	XO	E		13 3/4		389	389	48"	H-40	5425	
17	524	6 1/2	99	2 1/4	XO	DC		9 3/4		1294	1294	36"	J-55	5425	
90	2018	4 1/2	1660	3 1/2	XO	E									
6	47	6 1/2	90	2 1/4	XO	note									

BHA #	Length	Weight	Description
7	3501.50	7900	Bit, MTR, FS, SS, DTU STRA, UBHO, 2-MAC, 90-4 1/2 DP, 17-6 1/2 DC

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jms / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
7	5130			7 3/4	STC	FATXN	PL5748	3-14	3 1/2	20/30		1121	7 1/2	16	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	140	20	20								

Pumps								Deviation >>>							
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
B-D									6060	89.6	180.4				
PZ-9	1000	9	7	70	95	4.5	300	54	6067	89.9	180.3				
C-E															
DB550		16	5 1/2		85	501		44	6150	89.1	181.1				

Start	End	Hrs	Code	Daily Operations
10:00	10:30	4 1/2	2	Rot. & slide 5901- 5965
10:30	11:00	1/2	7	new. rig
11:00	6:00	19	2	Rot. & slide 5965- 6251

1-Short

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 66K-1512

Well Fed. Conn. 1725 # 61 Operator PCX Energy

Date 11-31-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

B.P.R. w/ test code
#1 5.2 A.P.M. w/ 1400*
#2 3.2 P.M. w/ 850*
✓ crawler operation ok

Jerry Chaney Jr got bite on Left
Knee by spider. Minor Report

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9350	
2	M355	
5	Prote play	
20	Mine	
5A	gib	
2	Centis	
2	soda ash	

Crews

Morning	Day	Evening	Relief
ff	ff	5	4

Total \$:

Diesel	Today	Total
Delivered:	—	24298
On Hand:	7465	16833
Used:	682	

Ton Miles

Line on Spool: Ft. / Size	1595	18
Ton Miles: Current / Total	662	44243
Line Cut: Today / Total	—	5905

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig cost

5600.00

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11

Yes

Eden

Yes

Cum. \$

140000.00

Copyright Production Systems - Brad Goldsmith 2004 (432) 689-6888

LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 30, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	47,238	823,990
DEPTH (MD): PG BK MD 4,400-5,926	DAYS SINCE SPUD: 23	Completion		
PROGRESS: 393		Mud + DRILLING	1,612	23,296
PRES. OP. SLIDE- ROT DRLG@5,926	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,455

OPERATIONS				
FROM	TO	HRS	DETAILS	
8:00	9:00	3.00	ROT & SL DRLG FROM 5533 - 5582 MD 49 FT,ROP=16.4 FT,FLOW=315 GPM,PSI=1050, WOB =22K-24K,M/RPM=137+, 100%FM.	
9:00	9:30	0.50	SERVICE RIG, COM CK AOK.	
9:30	22:30	13.00	ROT & SL DRLG FROM 5282 - 5777 MD 195 FT,ROP= 15.0 FT,FLOW=315 GPM,PSI=1060, WOB =22K-24K,M/RPM=137+, 100%FM.	
22:30	23:30	1.00	INSTALL ROTATING HEAD RUBBER.	
23:30	6:00	6.50	ROT & SL DRLG FROM 5777 - 5926 MD 149 FT,ROP= 23.0 FT,FLOW=315 GPM,PSI=1085, WOB =22K-24K,M/RPM=137+, 100%FM.	
			SLIDING 3.0 HRS X 19 FT,ROP=6.33.	
			ROTATING 20.25 HRS X 374 FT,ROP=16.5.	
			SURVEY TIME 1.75 HRS.	
			NOTE IADC BOOK IS NOW ON NEW MEXICO TIME.	
			ADD IN 1 HR EXTRA TO REPORT FOR D/S TIME CHANGE TOTAL HRS TO DAYS = 25.	
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 5,926+- 2% TO 3% , AVG 12 BBL PER HR LOSS.	
			P-RATE @70 SPM FOR 95% FLUID RETURNS.	
			LITHO LOGY 90% DOL + 07% CHERT + 03% SHALE + 0% ANHY.	
		24.00	DIESEL USED (1,408.0) ON HAND (8,147.0) RECEIVED (7,000.).	

MUD DATA	
TIME	5:30AM
MUD TYPE	C/B
WEIGHT	9
VIS (SEC)	29
PV/YP	
GELS	
WATER LOSS	
CAKE	
TS/LGS %	
HGS/SAND %	
O/W RATIO	100%
OIL %	
LCM #	1#-2#
PH/ES	10
PM	NA
PF/MF	.6+.8
CL (PPM)	36,000
CA (PPM)	1,600
SOLIDS %	0.5.%
SAND %	TR
DEPTH	5,914
DATE	10/30/2005

HYDRAULICS	

MUD MIXED	
SALT GEL	161-SKS
NUY/PLUG	40-SKS
MICA	45-SKS
SODA-ASH	12-SKS
MF-55-A SIDE	02/0-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	0-SKS
ULTRA-LUB	75-GAL

BIT RECORD			
BIT # (#xRR if re-run)	6		
SIZE	7.7/8		
MFG.	SMITH		
TYPE	F37		
IADC CODE	537		
SERIAL # (RR if re-run)	PL5748		
DEPTH IN	5,130		
DEPTH OUT	SIH		
JETS	3X14		
WOB (min max)	18K	25K	
RPM (rot motor or min max)	R-35	M-102	
FOOTAGE (Daily Cum)	393	796	
ROT. HOURS (Daily Cum)	23.5	55.0	
ROP (Daily Cum)	16.8	14.5	
Motor Circ. Hrs (Daily Cum)	23.5	57.0	

DRILL STRING		BIT GRADING							
Pick-up Wt	140,000	BIT	IN	O	Dull	Loc.	Bearing	Gauge	Other Reason
Rotating Wt	128,000	#	0	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	110,000	5	2	2	NO	NO	E-6	IN	NO TRIP
Torque	50K	Remarks: GOOD RUN ON A VAREL BIT.							

BHA & DRILL STRING / CASING DETAIL										Last BHA Insp'n (Hrs):
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP			10/27/05=6.5"-DC=55. HRS
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C			BHA Buoy. Wt:
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C			46,000
POOD LONG STRING										Wt. Below Jars:
1 X CROSS OVER										N/A
POOD LONG STRING										
BIT	1	1	8.75		99	DC				
1X MRT 1.75%	1	25	20	6	225		99	DC	4.5XH	4.5XH
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH
1X SHOCK SUB	1	10	60	6.5/16	2"		99	DC	4.5XH	4.5XH
1XDTU STAB	1	2	58	6"	225	2"	5	99	DC	4.5XH
1X UBHO SUB	1	2	58	6"	225	2"	5	99	DC	4.5XH
2XMON DC	2	62	7	6"	225	2"	13/16	98	DC	4.5XH
90X 4.5 16.60 E DP	90	2868	5	4"	5	3.7/8		99	DC	4.5XH
17X DRILL COLLARS	17	524	30	6"	5	2"	225	99	DC	4.5XH
KELLY DOWN	1		36							
DP ON TOP OF DC.	75		2,389							
TOTAL BHA			3,501.50							

MUD PUMPS		1	1
PUMP PRESSURE		1100	N/A
SPM		70	
LINER SIZE		7"	
STROKE LENGTH		9"	
OUTPUT (gal/stk)		4.5	P-RATE
OUTPUT (gpm)		315	W-PUMP-SUB
SPR & PRESSURE		54 X 630 PSI	52 X 1400 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
5,493	4,888	89.1	178	1.3	849.1	-849.4	64.9
5,557	4,889	89.7	179	2	913.1	-913.4	66.7
5,620	4,890	88.8	180	2	976.1	-976.4	67.5
5,684	4,891	88.1	180	1.1	1040	-1040	67.8
5,748	4,893	88.8	181	3	1104	-1104	67.2
5,811	4,896	88.3	180	1.6	1167	-1167	68.2

Notes / Next 24 hrs:	ROTATE DRLG FROM 5,926 @ 88.3+-%HORZ.
----------------------	---------------------------------------

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 10/30/2005

Days since spud: 23

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	300,000	300,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	1,455	1,455
Fuel & Lubricants	COSTAL 7,000 GAL \$17,773.00	6.39	17,773	48,222	48,222
DRILLING MUD FULIDS	BUCK EYE \$1,511.65	6.12	1,612	23,296	23,296
Bits Stabilizers & Reamers	SMITH 7.7/8 F37 SS#PL5748,\$6,702.40	6.08		27,530	27,530
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	68,475	68,475
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	SAFETY INT H2S \$200 +\$70 A DAY RENTAL	6.20; 7.12		2,775	2,775
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 0 LOADS OF POTABEL ,JIMS 6 LOADS OF C/B	6.46; 7.17	1,500	27,128	27,128
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	11,050	11,050
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32		8,820	8,820
Contract Labor & Welding & MISS	AMER WELDING B/D PRE MIX PIT PRE FAB & RIG UP.	6.04; 7.07	1,566	30,662	30,662
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	21,600	21,600
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	24,796	24,796
Subtotal:			47,238	689,600	689,600
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt./Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BTSC	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J & W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD				
				105,215	105,215
Grand Total:			47,238	823,990	823,990

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT,	FRONTIER DDR MOB HOUSE	180.00
IAT,PVT,STY,	PAYSON ADD M.I. & DDR \$100.	370.00
MOB HOUSE,W/TANK,,SEWER,SAT,	FRONTIER	105.00
ORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
INTERCOM'S STY. H2S EQUIPMENT	CHAPMAN. SAFETY INT	110.00
& T FRAC TANK RENTAL'S \$36. A DAY EH X 2	VAREL BITS & TRIUMPH	72.00
SEWER,SYT \$ 115.00 & TRASH TR \$25.00	LENCO	140.00
ANSWERING MACHINE & PHONE'S	DIAMOND 66	5.00
UTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,287.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

LB

Drilling Report

Spud Date 10-7-05

Well FED. Com. 1725 #61

Operator LCX ENERGY LLC

Date 10-30-05

Report #	24	Prop TD	8830	County	EDDY	State	WV	Rig	Big Dog #	2	AFE #	
Depth	5901	GL		Co Supv	LIPNER			Phone			AFE-DM	
TVD		KB	17	Phone	580-799-3125			Rig Supv	D. Preston		AFE-Test	
Footage	375	FVHr	16.3	Lithology	Dals 90%			Phone	664-8941		AFE-Comp	
Present Operations / Executive Summary				CHEAT 37%				Rig Supt	LEON		AFE-Total	
DRILL (ROT) 16-22' / HR				SHEAR 37%				Phone	664-8945		Working Int	
											Net Int	

Mud		Mud Engineer: WILLIAMSON				Mud Company: BACKLIFE						
Type	M/W	ECD	Via	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil	% Water
EUT	9 ²		28									
BRINE												
pH	Pm	Pf	Mf	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up
10												

Drill Pipe & Collars (top to bottom)										Kelly Down: 43				Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Blm(MD)	Blm(TVD)	Wt	Grade	TOC	Shoe Test						
74	2356	4 1/2	16 ⁶⁰	3 1/2	XH	E		13 3/8		389	389	48"	H-40	342K							
17	524	6 1/2	99	2 1/4	XH	DC ³		9 5/8		1294	1294	36"	J-55	342K							
90	2868	4 1/2	16 ⁶⁰	3 1/2	XH	E															
6	47	6 1/2	90	2 1/2	XH	MTR 55 MDC ³															

BHA #	Length	Weight	Description
7	5501.50	74000	Bit, MTR 55, 55, DTH STD, HRHD, 2-MDC ³ , 90555-DP, 17-6 1/2 DC ³

Bit	#	In @	Out @	Size	Mip	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	Ft/Hr	Bit HP
7	5130			7 3/8	57C	F57KH	PL5748	3-14"	35 127	20% 20K		771	48	16.0	

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled

String Loads	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
128	12000	18000				30				1763	5730

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	EW	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR						5885	88.5	180.3				
G-B																				
PZ-9	1050	9	7	70	95	4.5	315													
C-E																				
DB550		16	5 1/2		85	501														

Start	End	Hrs	Code	Daily Operations
6:00	10:00	4	2	DRILL F/5526-5582
10:00	10:30	1/2	7	SERO. RIG
10:30	11:30	13	2	DRILL (ROT+SHOE) F/5582-5777
11:30	12:30	1	21	INSTALL ROT. HEAD
12:30	6:00	5 1/2	2	DRILL F/5777-5901

1-Short

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well FED. Con. 1725 #61

Operator LEX ENERGY LLC.

Date 10-30-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

SPR - #1 34 spm 430"
 #2 40 spm 400"

✓ C.O.M. OK

TEST SUR #1 52 spm 1400"
 #2 32 spm 850"

Mud / Chemical Used Today

# Used	Product	Total Cost
89AL	C-202	
59AL	9380	
164SE	SALT GEL	
123X	SODA ASH	
405L	NUT FLAC	
455L	MICA	
759AL	ULTRA LUB	
29AL	ME55	

Crews

Total \$:

Morning	Day	Evening	Relief
off	off	5	4

Diesel

Today

Total

Delivered:	7000	24298
On Hand:	30	9147
Used:	1408	

Ton Miles

Line on Spool: Ft / Size	1595	1 1/2
Ton Miles: Current / Total	662	44243
Line Cut: Today / Total	0	5905

Expense Category

Vendor

Description

Cost

BIG DOG

RIG EXPENSE

5600⁰⁰

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600⁰⁰

Last Total >>

10-11-05

Days

None Reported

Cum. \$

134,400⁰⁰

Copyright Production Systems - Brad Goldsmith *** 2004*** (432) 690-6666

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 29, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	28,918	776,752
DEPTH (MD): PG BK MD 4,400-5,533	DAYS SINCE SPUD: 22	Completion		
PROGRESS: 320		Mud + DRILLING	1,700	21,684
PRES. OP. SLIDE- ROT DRLG@5,533	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,370

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	10:00	4.00	ROT DRLG FROM 5,213 - 5,265 MD 52 FT,ROP=13.0 FT,FLOW=315 GPM,PSI=975, WOB =22K-24K,M/RPM=125+, 100%FM.
10:00	10:30	0.50	SERVICE RIG, COM CK AOK.
10:30	8:00	19.50	SL& ROT DRLG FROM 5265 - ,533 MD 268 FT,ROP= 13.8 FT,FLOW=315 GPM,PSI=999, WOB =22K-24K,M/RPM=125+, 100%FM.
			NOTE IADC BOOK IS NOW ON NEW MEXICO TIME.
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 5,533+ 3% TO 5% , AVG 25 BBL PER HR LOSS.
			P-RATE @70 SPM FOR 95% FLUID RETURNS.
			LITHO LOGY 88% DOL + 06% CHERT + 06% SHALE + 0% ANHY.
		24.00	DIESEL USED (579.0) ON HAND (2,555.0) RECEIVED (0) .

MUD DATA		
TIME	12:00	
MUD TYPE	C/B	
WEIGHT	9.2	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5 %	
SAND %	TR	
DEPTH	5,295	
DATE	10/28/2005	

HYDRAULICS	

MUD MIXED	
SALT GEL	45-SKS
W-LUB	0-GAL
NUYPLUG	15-SKS
MICA	0-SKS
SODA-ASH	06-SKS
MF-55-1A SIDE	26/5-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	0-SKS
FLOW ZAN	01-SKS

BIT RECORD			
BIT # (#xxRR if re-run)		6	
SIZE		7.7/8	
MFG.		SMITH	
TYPE		F37	
IADC CODE		537	
SERIAL # (RR if re-run)		PL5748	
DEPTH IN		5,130	
DEPTH OUT.		SIH	
JETS		3X14	
WOB (min max)		18K	25K
RPM (rot/motor or min max)		R-25	M-102
FOOTAGE (Daily Cum)		320	403
ROT. HOURS (Daily Cum)		23.5	31.5
ROP (Daily Cum)		13.7	12.8
Motor Clrc. Hrs (Daily Cum)		23.5	33.5

DRILL STRING		BIT GRADING								
		Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	128,000	#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Rotating Wt	124,000	5	2	2	NO	NO	E-6	IN	NO	TRIP
Slack-off Wt	106,000	Remarks: GOOD RUN ON A VAREL BIT.								
Torque	50K									

BHA & DRILL STRING / CASING DETAIL												Last BHA Insp'n (Hrs): 10/27/05=6.5"-DC=31.5 HRS				
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP					BHA Buoy. Wt: 46,000 Wt. Below Jars: N/A				
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C									
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C									
POOD LONG STRING																
1 X CROSS OVER																
POOD LONG STRING																
BIT	1	1	8.75		99	DC										
1X MRT 1.75%	1	25	20	6	225		99	DC	4.5XH	4.5XH						
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH			Previous Casing			
1X SHOCK SUB	1	10	60	6.5/16	2"		99	DC	4.5XH	4.5XH			Size	9.5/8		
1XDTU STAB	1	2	58	8"	225	2"	5	99	DC	4.5XH	4.5XH			Depth	1,294	
1X UBHO SUB	1	2	58	6	225	2."	5	99	DC	4.5XH	4.5XH			Weight	36	
2XMON DC	2	62	7	6"	225	2."	13/16	99	DC	4.5XH	4.5XH			Grade	J55	
90X 4.5 16.80 E DP	90	2868	5	4"	5	3,7/8		99	DC	4.5XH	4.5XH			Gas Record		
17X DRILL COLLARS	17	524	30	6"	5	2."	225	99	DC	4.5XH	4.5XH			BG gas units	30	
														Max gas units	362	
KELLY DOWN	1	8												Max gas depth	5,486	
DP ON TOP OF DC.	63	2,024												Conn. gas	N/A	
TOTAL BHA		3,501.50												Trip gas-SURV	N/A	

MUD PUMPS	1	1
PUMP PRESSURE	1075	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP-SUB
SPR & PRESSURE	54 X 630 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
5,207	4,887	89.5	177	9.1	563.5	-563.7	52.3
5,271	4,887	90.6	176	2.1	627.3	-627.6	56.2
5,335	4,887	90.1	177	0.9	691.2	-691.5	59.5
5,399	4,887	88.8	178	0.3	755.2	-755.4	61.7
5,430	4,888	89	178	0.7	786.1	-786.4	62.7
5,462	4,889	89	178	0.3	818.1	-818.4	63.8

Notes / Next 24 hrs:	.ROTATE DRLG FROM 5,533 @ 89+ %HORZ.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 10/29/2005

Days since spud: 22

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	287,500	287,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	1,370	1,370
Fuel & Lubricants	COSTAL 6,000 GAL \$18,584.00.	6.39		30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$1,966.83	6.12	1,700	21,684	21,684
Bits, Stabilizers & Reamers	SMITH 7,7/8 F37 SS#PL5748,\$6,702.40	6.08		27,530	27,530
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	59,210	59,210
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	SAFETY INT H2S \$200 +\$70 A DAY RENTAL	6.20; 7.12		2,775	2,775
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 6 LOADS OF POTABEL ,JIMS 4 LOADS OF C/B	6.46; 7.17	2,014	25,628	25,628
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	10,300	10,300
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32		8,820	8,820
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 6.5"DC TIP/CK \$1,512.83	6.04; 7.07		29,096	29,096
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	20,700	20,700
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	24,796	24,796
Subtotal:			28,501	643,649	643,649
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt./Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD			417	
				417	
Grand Total:			28,918	776,752	776,752

Daily Rentals:

Item(s)	Vendor	Cost
IOB HOUSE,W/TANK,GEN,SEWER,SAT, AT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
IOB HOUSE,W/TANK,SEWER,SAT, ORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	PAYSON ADD M,L & DDR \$100.	370.00
ITERCOM'S STY. H2S EQUIPMENT	FRONTIER	105.00
& T FRAC TANK RENTAL'S \$36. A DAY EH X 2	BES & LIGHT TOWER	185.00
EWER,SYT \$ 115.00 & TRASH TRI \$25.00	CHAPMAN. SAFETY INT	110.00
VSWERING MACHINE & PHONE'S	VAREL BITS & TRIUMPH	72.00
JTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	LENCO	140.00
	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,287.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

2

LB

Drilling Report

Spud Date 10-7-05

Date 10-24-05

Well FED Com 1725 #61

Operator LEX ENERGY LLC

Report #	23	Prop TD	2730	County	Edmon	State	NM	Rig	Big Dog #	2	AFE #	
Depth	5526	GL		Co Supv	LIPNER	Phone		Phone			AFE-CH	
TVD	4400	KB	17	Phone	580-799-3125	Rig Supv	D. PRESTON	Phone	664-8941		AFE-Test	
Footage	325	PUHr	14.6	Lithology	Dale 087	Phone		Rig Supl	BROWNING		AFE-Comp	
Present Operations / Executive Summary				CHART 67		Phone	664-8965				AFE-Total	
DRLLG 10'-11' HR				SHALL 67							Working Int	
											Net Int	

Mud	Mud Engineer	WILLIAMSON	Mud Company	Buckeye									
Type	MW	ECD	Via	PV	YP	Get-Initial	Get-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
Cut	92		28										
PH	Pm	Pt	Mt	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Bits Up	Full Circ
10													

Drill Pipe & Collars (top to bottom)										Kelly Down: 24					Casing				
# Jts	Length	Size	WT	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	WT	Grade	TOC	Shoe Test				
63	2006	4 1/2	16.40	3 1/2	XH	E		13 3/4		589	389	48"	11-40	SHRF					
17	524	6 1/2	99	2 3/4	XH	DC5		9 5/8		1294	1294	36"	3-55	SHRF					
40	2868	4 1/2	16.40	3 1/2	XH	E													
6	47	6 1/2	90	2 3/4	XH	DC5													

BHA #	Length	Weight	Description
7	352.50	79000	BIT, PNR, FS, SS, DTA STAB, LRBH, 2-MDC, 90-JTOP, 17-6 1/2 DC5

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
7	5130			7 7/8	STC	F37KH	PL5148	3-14"	33/107	20 1/2		396	24 1/2	16.1	

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled

String Loads	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
	124000	4000	10000				30			362	5486

Pumps #1 on Hole										Deviation >>>					Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Linear	SPM	Eff	GPS	GPM	SPR							5430	89.0	178.1				
Q-D																					
P2-A	485	9	7	70	95	4.5	315														
C-E																					
DB-560	750	16	5 1/2	61	85	5.01	305														

Start	End	Hrs	Code	Daily Operations
6:00	11:00	5	2	DRLLG F/5201-5265
11:00	11:30	1/2	7	SERV. RIG
11:30	6:00	18 1/2	2	DRLLG (ROT + SLIDE) F/5265-5526

2-sheet

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well FEO, Com. 1725 #61

Operator L&L ENERGY LLC

Date 10-29-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

SPR - #1 545pm 630 #
#2 405pm 400 #
✓ O.D.M. OK

HOLE AVERAGE 2.5 BBLs / HR LOSS
OF MHA

Mud / Chemical Used Today

# Used	Product	Total Cost
8gal	C-202	
5gal	9390	
24gal	MF 55	
453x	SALT CELL	
65x	S. ASH	
5gal	A-GOL	
155x	PRIMO PLUG	
15x	FLORAN	

Crews

Total \$:

Morning	Day	Evening	Relief
off	off	4	4

Diesel

Today

Total

Delivered:	0	17298
On Hand:	31"	2555
Used:	579	

Ton Miles

Line on Spool: FL / Size	1595	1 1/2
Ton Miles: Current / Total	633	44214
Line Cut: Today / Total	0	5905

Expense Category

Vendor

Description

Cost

Big Dog

RIG EXPENSE

5600.00

Pit Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11-05

None

None Reported

Cum. \$

128,800.00

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 28, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	38,132	747,834
DEPTH (MD): PG BK MD 4,400-5,213	DAYS SINCE SPUD: 21	Completion		
PROGRESS: 83		Mud + DRILLING	4,924	19,984
PRES. OP. SLIDE- ROT DRLG@5,213	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$91	\$1,285

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	9:00	3.00	CIRC BOTTOMS UP & PUMP SPOT A 100 BBL @80VIS HI VIS PHIL FROM 4880 TO 3600 FOR TRIP, AND FREE UP DRILL PIPE
9:00	11:30	2.50	TRIP OUT FOR BHA CHANGE.
11:30	14:30	3.00	CHANGE OUT BHA AND TEST DDR MRT.@ 70SPM AOK.
14:30	15:00	0.50	SERVICE RIG, COM CK AOK.
15:00	16:00	1.00	TRIP IN.
16:00	19:00	3.00	TRIP CK INSPECT 6.5" DRILL COLLARS ALL AOK.
19:00	20:00	1.00	TRIP IN TO DEPTH 4,880.
20:00	22:00	2.00	WASH AND REAM 8 JTS TO BOTTOM FROM 4,880 TO 5,130.
22"	6:00	8.00	SL& ROT DRLG FROM 5130 - 5213 MD 83 FT,ROP=10.4 FT,FLOW=315 GPM,PSI=900, WOB =22K-24K,M/RPM=125+, 100%FM+0.
			NOTE IADC BOOK IS NOW ON NEW MEXICO TIME.
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 5,130+- 2% TO 3%
			P-RATE @80 SPM FOR 98% FLUID RETURNS.
			LITHO LOGY 90% DOL + 05% CHERT + 05% SHALE + 0% ANHY.
		24.00	DIESEL USED (594.0) ON HAND (3,134.0) RECEIVED (0) .

MUD DATA		
TIME	5:AM	
MUD TYPE	C/B	
WEIGHT	9.2	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5%	
SAND %	TR	
DEPTH	5.201	
DATE	10/28/2005	

HYDRAULICS	

MUD MIXED	
SALT GEL	25-SKS
W-LUB	40-GAL
NUYPLUG	25-SKS
MICA	15-SKS
SODA-ASH	01-SKS
MF-55-A SIDE	5/15-GAL
C-202	09-GAL
393-D	05-GAL
CAUSTIC	0-SKS
FLOW ZAN	19-SKS

BIT RECORD				
BIT # (#xxRR if re-run)	5		6	
SIZE	8.75		7.7/8	
MFG.	VAREL		SMITH	
TYPE	CH39		F37	
IADC CODE	537		537	
SERIAL # (RR if re-run)	204750		PL5748	
DEPTH IN	P/B 4400		5,130	
DEPTH OUT .	5,130		SIH	
JETS	3X13		3X14	
WOB (min max)	12K	25K	14K	25K
RPM (rot motor or min max)	MRT	102	R-25	M-102
FOOTAGE (Daily Cum)	152	730	83	83
ROT. HOURS (Daily Cum)	SD-21	85.0	8.0	8.0
ROP (Daily Cum)	7.3	8.6	10.4	10.4
Motor Circ. Hrs (Daily Cum)	22.0	87.0	10.0	10.0

DRILL STRING		Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	122,000	#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Rotating Wt	118,000	5	2	2	NO	NO	E-6	IN	NO	TRIP
Slack-off Wt	106,000	Remarks: GOOD RUN ON A VAREL BIT.								
Torque	50K									

BHA & DRILL STRING / CASING DETAIL													Last BHA Insp'n (Hrs):				
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP						0/6/05=6.5"-DC=136.5..HR				
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C						BHA Buoy. Wt: 46,000				
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C						Wt. Below Jars: N/A				
POOD LONG STRING																	
1 X CROSS OVER																	
POOD LONG STRING																	
BIT	1	1	8.75		99	DC											
1X MRT 1.75%	1	25	20	6	225		99	DC	4.5XH	4.5XH							
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH				Previous Casing			
1X SHOCK SUB	1	10	60	6.5/16	2"		99	DC	4.5XH	4.5XH				Size	9.5/8		
1XDTU STAB	1	2	58	6"	225	2"	5	99	DC	4.5XH	4.5XH				Depth	1,294	
1X UBHO SUB	1	2	58	6	225	2."	5	99	DC	4.5XH	4.5XH				Weight	36	
2XMON DC	2	62	7	6"	225	2."	13/16	99	DC	4.5XH	4.5XH				Grade	J55	
90X 4.5 16.60 E DP	90	2868	5	4"	5	3,7/8		99	DC	4.5XH	4.5XH				Gas Record		
17X DRILL COLLARS	17	524	30	6"	5	2."	225	99	DC	4.5XH	4.5XH				8G gas units		30
															Max gas units		243
KELLY DOWN	1	14													Max gas depth		5,172
DP ON TOP OF DC.	53	3,516													Conn. gas		N/A
TOTAL BHA		3,501.50													Trip gas-SURV		300

MUD PUMPS	1	1
PUMP PRESSURE	920	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP.SUB
SPR & PRESSURE	54 X 630 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
5,079	4,877	80.7	178	12.5	436.3	-436.5	43.5
5,080	4,878	80.3	177	13.2	437.2	-437.4	44
5,112	4,882	84.7	176	14.1	468.9	-469.1	46
5,144	4,884	86.9	176	6.9	500.7	-500.9	48.3

Notes / Next 24 hrs:	,ROTATE DRLG FROM 5,130 @ 89+%HORZ.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 10/28/2005

Days since spud: 21

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees	6.43			
Surface Damages	6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07	38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	275,000	275,000
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40	28,000	28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$90.65	7.30	91	1,285
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39	30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$4,923.77	6.12	4,924	19,984
Bits, Stabilizers & Reamers	SMITH 7,7/8 F37 SS#PL5748,\$6,702.40	6.08	6,702	27,530
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	49,945
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03	4,715	4,715
Equipment Rental SET UP CHARGE	SAFETY INT H2S \$200 +\$70 A DAY RENTAL	6.20; 7.12	200	2,775
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	B&B 0 LOADS OF POTABEL ,JIMS 6 LOADS OF C/B	6.46; 7.17	23,614	23,614
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02	855	855
miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	9,550
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34	21,588	21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32	8,820	8,820
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 6.5"DC TIP/CK \$1,512.83	6.04; 7.07	1,513	29,096
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision		6.18; 7.10	900	19,800
Abandonment		6.55		
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,287	23,509
Subtotal:		38,132	615,148	612,735

LEASE & WELL EQUIPMENT							
Tubulars:	Size/Wt./Grade/Thd	Footage	Price				
Conductor Pipe		ft @ \$	per ft	3.03			
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$	28.00	per ft	3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$	22.60	per ft	3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$		per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BTSC	4,343	ft @ \$	16.00	per ft	4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$	14.00	per ft	4.21	
Production Tubing			ft @ \$		per ft	4.33	
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, PARTS-SUPPL			3.09; 4.36		4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W			4.36		1,300	1,300
Pumping Hookup				4.36			
Liner Hanger, Packer & Tubing Anchor				4.17; 4.20			
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT			3.01; 4.41		59,243	59,243
WELDING MATERIALS							
WILDCAT 1"CEM,PIPE,RENTAL	13,3/8 CSG 1" PIPE CEMENTING						
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 MUD ENG,MUD 1 LOAD						
						105,215	105,215
Grand Total:					38,132	747,834	747,834

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY. H2S EQUIPMENT	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN. SAFETY INT	110.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,287.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

Drilling Report

Spud Date 10-7-05

Date 10-28-05

Well FED. Com. 1725 #1

Operator ICK ENERGY LLC

Report #	22	Prop TD	8830	County	Edo	State	TX	Rig	Big Dog # 2	AFE #	
Depth	5210	GL		Co Supv	LIPNER			Phone	664-8941	AFE-DH	
TVD		KB	17	Phone	580-799-3125			Rig Supv	D. PECTON	AFE-Test	
Footage	71	FUHR	10	Lithology	Dura 90%			Phone	664-8941	AFE-Camp	
Present Operations / Executive Summary				CHERT 5%				Rig Subt	LEAW	AFE-Total	
SLIDE + Rot 10-12 F/NR				SHALE 5%				Phone	664-8945	Working Int	
										Net Int	

Mud		Mud Engineer: <u>WILLIAMSON</u>				Mud Company: <u>BACKEYE</u>					
Type	MW	ECG	Via	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil
ENT	92		28								
PH	Pm	PT	MT	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Storage Vol	Min to Bit
10											

Drill Pipe & Collars (top to bottom)								Casing							
Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top(MD)	Run(MD)	Run(TVD)	Wt	Grade	TOC	Spec Test
52	1657	4 1/2	1640	3 1/2	XH	E		13 3/8		389	389	48"	A-40	SAFE	
17	524	6 1/2	99	2 1/4	XH	DC		9 5/8		1294	1294	36"	5-55	SAFE	
90	2868	4 1/2	1640	3 1/2	XH	E									
6	47	90	90	2 1/4	XH	MTA, 35									

BHA #	Length	Weight	Description
6	157350	57000	Bit, MTR, FS, UBHD, 2-MDC, 30-4 1/2 DP, 17-6 1/2 DC
7	856150	79000	Bit, MTR, FS, SHOCK SUB, DTL STAB, UBHD, 2-MDC, 90 JTS DP, 12-6 1/2 DC

BIT	#	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA Eff	Feet	Hours	FTHr	Bit HP
6	4400	5130	8 3/4	UNREL	CNS	204750	3-13	107	25/30			730	85	85	
7	5130		7 3/8	STC	F37KH	PL5748	3-14	30	15	25		71	7	10	

BIT	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade	6	5130	2	2	NO	4	6	I		CHANGE COMPLETE

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	118000	4000	12500				30		300	243	6722

Pumps										Deviation >>>			
Make/Model	PSI	Stroke	Liner	SPM	EF	GPS	GPM	SPR		Depth	Angle	Direction	TVD
8-B										5112	84.7	125.8	
PZ-9	840	9	7	70	95	45	315						
C-2													
DB 550		16	6 1/4		85	5.01							

Start	End	Hrs	Code	Daily Operations
6:00	10:00	4	5	Hole Tight, Pump 8 JTS Out To 4975
				Mix + Spot Sweep
10:00	12:30	2 1/2	6	T.O.H.
12:30	3:30	3	21	CHANGE OUT BHA + TEST
3:30	4:00	1/2	7	SERV. RIG ✓ C.O.M. OK
4:00	5:00	1	6	TIN TO 2977
5:00	9:00	3	22	INSPECT D.C. (No Prod) JOE'S Inspection Service
8:00	9:00	1	6	TIN 2977-4880
9:00	11:00	2	3	WASH 8 JTS To Bit 4880-5130
11:00	6:00	7	2	SLIDE + Rotate F/5130-5201

2-short

LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 27, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	26,838	709,702
DEPTH (MD): PG BK MD 4,400-5,130	DAYS SINCE SPUD: 20	Completion		
PROGRESS: 152		Mud + DRILLING	621	15,060
PRES. OP. TOO H F/ INTPD BHA # 2.	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,194

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	13:30	7.50	SLIDE DRLG FROM 4,878 - 5,005 MD 24 FT,ROP=3.2 FT,FLOW=315 GPM,PSI=1,160, WOB =22K-24K,M/RPM=100+, 100%FM+0.	
13:30	14:00	0.50	SERVICE RIG, COM CK AOK.	
14:00	3:30	13.50	SLIDE DRLG FROM 5,002 - 5,130 MD =128 FT,ROP=9.5FT,FLOW=315 GPM,PSI=1,160, WOB =24K-28K,M/RPM=105, 100%FM+0.	
3:30	4:30	1.00	CIRC BOTTOMS UP & PUMP A 20 BBL HI VIS SWEEP,SPOT A 20 BBL HI VIS PHIL ON BOTTOM FOR TRIP.	
4:30	6:00	1.50	TRIP OUT OF HOLE FOR BHA CHANGE.TIT@ 5,115 PICK UP KELLY AND PUMP 6 JTS OF DP OUT OF HOLE.	
			NOTE IADC BOOK ON TEXAS TIME.	
			FLUID LOSS@ 2,850, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 5,030+- 2% TO 3%	
			P-RATE @80 SPM FOR 98% FLUID RETURNS.	
			LITHO LOGY 90% DOL + 07% CHERT + 03% SHALE + 0% ANHY.	
		24.00	DIESEL USED (846.0) ON HAND (3,728.0) RECEIVED (0) .	

MUD DATA		
TIME	23:00	
MUD TYPE	C/B	
WEIGHT	9.2	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5.5%	
SAND %	TR	
DEPTH	5,090	
DATE	10/26/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
NUYPLUG	05-SKS
MICA	15-SKS
SODA-ASH	01-SKS
MF-55-A SIDE	10-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	02SKS
FLOW ZAN	02-SKS

DRILL STRING	
Pick-up Wt	120,000
Rotating Wt	112,000
Slack-off Wt	118,000
Torque	50K

BIT RECORD			
BIT # (#xxRR if re-run)	5		
SIZE	8.75		
MFG.	VAREL		
TYPE	CH39		
IADC CODE	537		
SERIAL # (RR if re-run)	204750		
DEPTH IN	P/B 4400		
DEPTH OUT	SIH		
JETS	3X13		
WOB (min max)	12K	25K	
RPM (rot/motor or min max)	MRT	102	
FOOTAGE (Daily Cum)	152	730	
ROT. HOURS (Daily Cum)	SD-21	85.0	
ROP (Daily Cum)	7.3	8.6	
Motor Circ. Hrs (Daily Cum)	22.0	87.0	

BIT GRADING									
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled	
5									
Remarks:	SIH @ THIS TIME								

BHA & DRILL STRING / CASING DETAIL									
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection	Last BHA Insp'n (Hrs):	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	0/6/05=6.5'-DC=136.5..HR:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	BHA Buoy. Wt:	
POOD LONG STRING								46,000	
1 X CROSS OVER								Wt. Below Jars:	
POOD LONG STRING								N/A	
BIT	1	1	8.75		99	DC			
1X MRT	1	25	23	6	225	99	DC	4.5XH	4.5XH
1X FLOAT SUB	1	2	5	6.3/8	2.3/4	99	DC	4.5XH	4.5XH
1X UBHO SUB	1	2	58	6	225	2.5	99	DC	4.5XH
2 X MON DC	2	62	7	6.1/4	2	13/16	99	DC	4.5XH
30 X DRILL PIPE	30	956	55	4.5	3.5	16.6	BP	4.5XH	4.5XH
17 X 6.5 DRILL COLLARS	2	524	30	6.1/4	2.5	99	DC	4.5 REG	4.5 XH
								Previous Casing	
								Size	9.5/8
								Depth	1,294
								Weight	36
								Grade	J55
								Gas Record	
								BG gas units	26
								Max gas units	133
								Max gas depth	5,056
								Conn. gas	N/A
								Trip gas-SURV	N/A
KELLY DOWN	1	20							
DP ON TOP OF DC.	111	3,536							
TOTAL BHA		1,573.58							

MUD PUMPS		
PUMP PRESSURE	1100	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP-SUB
SPR & PRESSURE	54 X 630 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,920	4,828	61.8	178	12.5	286.5	-286.7	39.9
4,952	4,841	65.7	177	12.2	315.2	-314.4	41.1
4,984	4,853	69.5	178	11.9	344.7	-344.9	42.4
5,016	4,863	72.8	180	12.5	375	-375.2	42.9
5,047	4,871	76.9	180	13.4	404.9	-405.1	42.9
5,079	4,877	80.7	178	12.5	436.3	-436.5	43.5

Notes / Next 24 hrs:	TRIP OUT & CHANGE TO BHA #2,ROTATE DRLG FROM 5,030 @ 89+-%HORZ.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 10/27/2005

Days since spud: 20

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	262,500	262,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.15	7.30	85	1,194	1,194
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39		30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$621.25	6.12	621	15,060	15,060
Bits, Stabilizers & Reamers	VAREL 8.75 CH39 \$5,022	6.08		20,828	20,828
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	40,680	40,680
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 0 LOADS OF POTABEL, JMS 6 LOADS OF C/B	6.46; 7.17	1,500	23,614	23,614
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
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Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32		8,820	8,820
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 5"H90 DC	6.04; 7.07		27,583	27,583
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	18,900	18,900
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,217	22,222	22,222
Subtotal:			26,838	577,016	577,016
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt./Grade/Thd	Footage	Price		
Conductor Pipe			ft @ \$ 3.03 per ft		
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00 per ft	11,004	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60 per ft	29,312	29,312
Drilling / Protection Liner / Tieback			ft @ \$ 4.4 per ft		
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00 per ft		
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00 per ft		
Production Tubing			ft @ \$ 4.33 per ft		
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILD CAT 1" CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG, MUD 1 LOAD				
				105,215	105,215
Grand Total:			26,838	709,702	709,702

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT,	FRONTIER DDR MOB HOUSE	180.00
SAT, PVT, STY,	PAYSON ADD M,L & DDR \$100.	370.00
MOB HOUSE, W/TANK, SEWER, SAT,	FRONTIER	105.00
ORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	BES & LIGHT TOWER	185.00
TERCOM'S STY.	CHAPMAN	40.00
: & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	VAREL BITS & TRIUMPH	72.00
EWER, SYT \$ 115.00 & TRASH TRI \$25.00	LENCO	140.00
NSWERING MACHINE & PHONE'S	DIAMOND 66	5.00
UTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	AUTO DRILL - J&W	120.00
Total:		1,217.00

DDR HOUSE START DATE 10/10/05
HOUSE, SAT, SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 26, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	25,137	682,864
DEPTH (MD): PG BK MD 4,400-4,978	DAYS SINCE SPUD: 19	Completion		
PROGRESS: 219		Mud + DRILLING	420	14,439
PRES. OP. SLIDE DRLG,BUILD 13%CV	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,109

[illegible]

MUD DATA		
TIME	5:AM	
MUD TYPE	C/B	
WEIGHT	9	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	10	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5 %	
SAND %	TR	
DEPTH	4,961	
DATE	10/26/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
NUYPLUG	0-SKS
MICA	30-SKS
SODA-ASH	02-SKS
MF-55-1A SIDE	0-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	04-SKS
FLOW ZAN	02-SKS

DRILL STRING	
Pick-up Wt	133,000
Rotating Wt	128,000
Slack-off Wt	118,000
Torque	50K

BIT RECORD			
BIT # (#xxRR if re-run)	5		
SIZE	8.75		
MFG.	VAREL		
TYPE	CH39		
IADC CODE	537		
SERIAL # (RR if re-run)	204750		
DEPTH IN	P/B 4400		
DEPTH OUT.	SIH		
JETS	3X13		
WOB (min max)	12K	25K	
RPM (rot motor or min max)	MRT	105	
FOOTAGE (Daily Cum)	219	578	
ROT. HOURS (Daily Cum)	SD-23.5	64.0	
ROP (Daily Cum)	9.4	9.1	
Motor Circ. Hrs (Daily Cum)	23.5	65.0	

BIT GRADING									
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled	
5									
Remarks:									

BHA & DRILL STRING / CASING DETAIL									Last BHA Insp'n (Hrs): 0/6/05=6.5"-DC=115.5".HR:
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection BOTM(Size & Thread)TOP		BHA Buoy. Wt: 46,000
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		Wt. Below Jars: N/A
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C		N/A
POOD LONG STRING									
1 X CROSS OVER									
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X MRT	1	25 23	6 225		99	DC	4.5XH	4.5XH	Previous Casing
1XFLOAT SUB	1	2 5	6."3/8 2."3/4		99	DC	4.5XH	4.5XH	Size 9.5/8
1X UBHO SUB	1	2 58	6 225 2." 5		99	DC	4.5XH	4.5XH	Depth 1,294
2 X MON DC	2	62 7	8.1/4 2 13/16		99	DC	4.5XH	4.5XH	Weight 36
30 X DRILL PIPE	30	956 55	4.5 3.5		16.6	DP	4.5XH	4.5XH	Grade J55
17 X 6.5 DRILL COLLARS	2	524 30	6.1/4 2".5		99	DC	4.5 REG	4.5 XH	Gas Record
									BG gas units 25
									Max gas units 28
KELLY DOWN	1	28							Max gas depth 4,900
DP ON TOP OF DC.	106	3,376							Conn. gas N/A
TOTAL BHA		1,573.58							Trip gas-SURV N/A

MUD PUMPS	1	1
PUMP PRESSURE	1165	N/A
SPM	70	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	315	W-PUMP-SUB
SPR & PRESSURE	54 X 630 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,729	4,705	37.8	182	11.7	141.1	-141.3	41.1
4,761	4,729	41.9	182	12.6	161.6	-161.8	40.3
4,792	4,752	46.1	182	13.6	183.1	-183.3	39.7
4,824	4,773	50.4	181	13.5	270	-207.2	39.1
4,856	4,792	54.2	180	12	232.3	-235.5	38.8
4,920	4,828	61.8	178	12.5	286.5	-286.7	39.9

Notes / Next 24 hrs:	SLIDEING DRILLING FROM 4,978 AND BUILD RATE @ 13%.TO 89+%.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 10/26/2005

Days since spud: 19

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees	6.43			
Surface Damages	6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07	38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	250,000	250,000
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40	28,000	28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.15	7.30	1,109	1,109
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39	30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$419.90	6.12	14,439	14,439
Bits, Stabilizers & Reamers	VAREL 8.75 CH39 \$5,022	6.08	20,828	20,828
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	31,415	31,415
Casing Crews & Equipment	ALLEN,S CSG & LDM,\$3365.00	6.01; 7.03	4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12	2,575	2,575
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	B&B 0 LOADS OF POTABEL ,JIMS 10 LOADS	6.46; 7.17	22,114	22,114
Cement Service	WILD CAT 1" SERVICES \$ 654.50	6.02	855	855
miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	8,050	8,050
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34	21,588	21,588
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32	8,820	8,820
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 5"H90 DC	6.04; 7.07	27,583	27,583
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision		6.18; 7.10	18,000	18,000
Abandonment		6.55		
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	21,005	21,005
Subtotal:		25,137	550,178	550,178

LEASE & WELL EQUIPMENT

Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft	3.08
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft	3.04
Drilling / Protection Liner / Tieback			ft @ \$	per ft	4.4
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft	4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21
Production Tubing			ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13.38 WELL HEAD J& W, PARTS-SUPPL		3.09; 4.36		
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36		
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41		
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD				
				105,215	105,215
Grand Total:			25,137	682,864	682,864

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PV,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN	40.00
SEWER/SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,217.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85.A/DAY 10-24-05

LB

Spud Date 10-7-05

Date 10-26-85

Well Fed. Com. 1725th 61

Operator ACK Emergency

1- short

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 25, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	29,249	657,727
DEPTH (MD): PG BK MD 4,400-4,759	DAYS SINCE SPUD: 18	Completion		
PROGRESS: 307		Mud + DRILLING	1,262	14,019
PRES. OP. SLIDE DRLG	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$1,024

[illegible]

MUD DATA		
TIME	23:00	
MUD TYPE	C/B	
WEIGHT	8.8	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
OW RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	11.5	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5 %	
SAND %	TR	
DEPTH	4,665	
DATE	10/24/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
NUYPLUG	10-SKS
MICA	30-SKS
SODA-ASH	03-SKS
MF-55/A SIDE	0-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	04-SKS
FLOW ZAN	04-SKS

DRILL STRING	
Pick-up Wt	134,000
Rotating Wt	126,000
Slack-off Wt	118,000
Torque	50K

BIT RECORD			
BIT # (#xxRR if re-run)	5		
SIZE	8.75		
MFG.	VAREL		
TYPE	CH39		
IADC CODE	537		
SERIAL # (RR if re-run)	204750		
DEPTH IN	P/B 4400		
DEPTH OUT.	SIH		
JETS	3X13		
WOB (min max)	12K	25K	
RPM (rot/motor or min/max)	MRT	100	
FOOTAGE (Daily Cum)	307	359	
ROT. HOURS (Daily Cum)	SD-23.5	40.5	
ROP (Daily Cum)	13.1	8.9	
Motor Circ. Hrs (Daily Cum)	23.5	41.5	

BIT GRADING								
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
5								
Remarks:								

[illegible]

MUD PUMPS	1	1
PUMP PRESSURE	1150	N/A
SPM	65	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	292	W-PUMP-SUB
SPR & PRESSURE	54 X 650 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,440	4,438	4	78	0	37.61	-37.78	37.89
4,774	4,472	9.9	151	12.5	43.5	-43.7	41.4
4,538	4,535	15.6	177	12.4	56.8	-57	44.4
4,602	4,595	2.8	183	9.4	78.1	-78.3	44.3
4,665	4,652	30.1	183	15.8	105.4	-105.6	43
4,697	4,679	34.1	183	12.5	122.4	-122.6	42

Notes / Next 24 hrs:	BUILD CURVE @13%,DEV FROM 4,452 MD TO ? 4,759 MD.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API# 30-015-34340

Date: 10/25/2005

Days since spud: 18

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	237,500	237,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	1,024	1,024
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39		30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$1,262.05	6.12	1,262	14,019	14,019
Bits, Stabilizers & Reamers	VAREL 8.75 CH39 \$5,022	6.08		20,828	20,828
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	9,265	22,150	22,150
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 0 LOADS OF POTABEL, JIMS 10 LOADS	6.46; 7.17	2,544	22,114	22,114
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	750	7,300	7,300
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	WILLBANKS 500 BBL FRAC TANKS \$726.38	6.32; 7.32	726	8,820	8,820
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 5"H90 DC	6.04; 7.07		27,583	27,583
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	17,100	17,100
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,217	19,788	19,788
Subtotal:			29,249	525,041	525,041
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt./Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13,3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13,38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG,MUD 1 LOAD				
				105,215	105,215
Grand Total:			29,249	657,727	657,727

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON ADD M,L & DDR \$100.	370.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	120.00
Total:		1,217.00

DDR HOUSE START DATE 10/10/05
HOUSE,SAT,SEWER LIFT

AUTO START
\$85./DAY 10-24-05

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 24, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	33,655	628,478
DEPTH (MD): PG BK MD 4,400-4452	DAYS SINCE SPUD: 17	Completion		
PROGRESS: 52-MD		Mud + DRILLING	659	12,757
PRES. OP. SLIDE DRLG	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$0	\$939

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	7:30	1.50	MR @ TX TIME IN IADC BOOKS.MAKE UP DDR & MWD BHA.	
7:30	9:00	1.50	SERVICE RIG, COM CK AOK, FINISHED UP PIT CLEANING.	
9:00	11:30	2.50	TRIP IN HOLE WITH INTREPID BHA # 1,HIT BRIDGE @ 3,870 DEPTH,PICK UP KELLY.	
11:30	12:30	1.00	BRAKE CIRC, WASH AND REAM 60 FT FROM 3,870 TO 3,930.	
12:30	13:00	0.50	TRIP TO BOTTOM @ 4,400 DEPTH.	
13:00	0:00	11.00	TIME DRLG 1FT X 1HR F/4400-4408, 2FT X 1HR FROM 4408 TO 4416 ,WOB 2K,FLOW 247 GPM =730 PSI	
0:00	6:00	6.00	SLIDE DRLG FROM 4,416 TO 4,452 MD =36 FT,ROP=6FT WOB =12K-16K 70%FM+20%CEM.	
			FLUID LOSS@ 2,650, MDX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 4,430+- 2% TO 3%	
			P-RATE @80 SPM FOR 97% FLUID RETURNS.	
			LITHO LOGY 50% DOL + 0% CHERT + 25% SHALE + 30% CEMENT.	
		24.00	DIESEL USED (579.0) ON HAND (6,015.0) RECEIVED (0) .	

MUD DATA		
TIME	14:30	
MUD TYPE	C/B	
WEIGHT	8.7	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO	100%	
OIL %		
LCM #	1#-2#	
PH/ES	11.5	
PM	NA	
PF/MF	.6+.8	
CL (PPM)	36,000	
CA (PPM)	1,600	
SOLIDS %	0.5.%	
SAND %	TR	
DEPTH	4,410	
DATE	10/23/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
NUY/PLUG	05-SKS
MICA	15-SKS
SODA-ASH	01-SKS
MF-55-/A SIDE	0-GAL
C-202	0-GAL
393-D	0-GAL
CAUSTIC	0-SKS
FLOW ZAN	02-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4- RR-2	5	
SIZE	8.75	8.75	
MFG.	STC	VAREL	
TYPE	F37HYPS	CH39	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PC6090	204750	
DEPTH IN	CEMENT-4091	P/B 4400	
DEPTH OUT		SIH	
JETS	3X13'S	3X13	
WOB (min max)	15	20	2K 16K
RPM (rot motor or min max)	45	55	MRT
FOOTAGE (Daily Cum)	309	309	52 52
ROT. HOURS (Daily Cum)	13.0	13.0	SD-17 17.0
ROP (Daily Cum)	23.8	23.8	3.1 3.1
Motor Circ. Hrs (Daily Cum)			18.0 18.0

DRILL STRING		BIT GRADING							
Pick-up Wt	100,000	Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other
Rotating Wt	98,000	#	0	BT	Ch.		Seal	(x/16ths)	Dull Ch.
Slack-off Wt	96,000	Remarks:							
Torque	50K								

BHA & DRILL STRING / CASING DETAIL											Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection		10/6/05=6.5"-DC=68.5..HRS				
							BOTM(Size & Thread)	TOP					
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		BHA Buoy. Wt: 46,000				
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C		Wt. Below Jars: N/A				
POOD LONG STRING													
1 X CROSS OVER													
POOD LONG STRING													
BIT	1	1	8.75		99	DC							
1X MRT	1	25	23	6	225		99	DC	4.5XH	4.5XH	Previous Casing		
1XFLOAT SUB	1	2	5	6.3/8	2.3/4		99	DC	4.5XH	4.5XH	Size	9.5/8	
1X UBHO SUB	1	2	58	6	225	2"	5	99	DC	4.5XH	4.5XH	Depth	1,294
2 X MON DC	2	62	7	6.1/4	2	13/16		99	DC	4.5XH	4.5XH	Weight	36
30 X DRILL PIPE	30	956	55	4.5	3.5		16.6	DP	4.5XH	4.5XH	Grade	J55	
17 X 6.5 DRILL COLLARS	2	524	30	6.1/4	2".5		99	DC	4.5 REG	4.5 XH	Gas Record		
											BG gas units	N/A	
											Max gas units	N/A	
KELLY DOWN	1	41									Max gas depth	N/A	
DP	88	2,837									Conn. gas	N/A	
TOTAL BHA		1,573.58									Trip gas-SURV	N/A	

MUD PUMPS		1	1
PUMP PRESSURE	730	N/A	
SPM	55		
LINER SIZE	7"		
STROKE LENGTH	9"		
OUTPUT (gal/stk)	4.5	P-RATE	
OUTPUT (gpm)	248	W-PUMP-SUB	
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,440	4,438	4	78	0	37.61	-37.78	37.89

Notes / Next 24 hrs:	BUILD CURVE @13%.DEV FROM 4400 MD TO ? 4600 MD
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Drilling Report

Spud Date 10-7-05

Date 10-24-05

Well: Fed Conn. 1725th 61 Operator: L.C.X. Company

Report #	18	Prop TD	1720	County	Eddy	State	NM	Rig	Big Dog # 2	AFE #	
Depth	4452	GL		Co Supv	L. Spencer	Phone	664-1512	Rig Supv	Chambers, L	AFE-DH	
TVD	4400	KB	17	Phone	505-799-3125	Phone	664-1512	Rig Supt	Chambers, L	AFE-Test	
Footage	52	F/Hr	3	Lithology		Phone	664-8965			AFE-Comp	
Present Operations / Executive Summary										AFE-Total	
sliding @ 8' p.m. h.										Working Int	
										Net Int	

Mud Type	MW	ECD	Via	PV	YP	Gal-Initial	Gal-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
200	9.2	28											
10													

Mud Engineer	Mud Company
L. Spencer	Barclay

Washout(%)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up	Full Circ

Drill Pipe & Collars (top to bottom)								Kelly Down: 43	Casing							
#	Its	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Btn(MD)	Btn(TVD)	Wt	Grade	TOC	Shoe Test
27	2836	4 1/2	16.60	3 1/2	XO	E			13 3/4		389	389	48	H40	Sup	
30	956	4 1/2	16.60	3 1/2	XO	E			9 5/8		1294	1294	36	J55	Sup	
17	524	6 1/2	99	2 3/4	XO	DC										

BHA #	Length	Weight	Description
6	1573		1st, mat, 3/4, 4840, 2 m DC, 30 AP, 17 AC

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jct / TFA	RPM	WOB	BHA Eff	Feet	Hours	F/Hr	Bit HP
6	4400		8 1/4	Lonch	CA39	204750	3x13	23	15		52	16	3 1/4	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
6									

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkpd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	130	6	4								

Pumps								Deviation >>>							
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
P29	125	9	7	55	95	4.5	247								
AB550		16	5 1/2		15	501									

Start	End	Hrs	Code	Daily Operations
6:00	8:30	2 1/2	6	Mkup BHA & check equipment
8:30	10:00	1 1/2	21	Seat rig & get pits
10:00	12:30	2 1/2	6	H.I.A. hit bridge @ 3870
12:30	1:30	1	6	Plug belly wash 60 ft
1:30	2:00	1/2	6	Cont. H.I.A.
2:00	1:00	11	2	Time delay 4400-4420 1.5 hr
1:00	6:00	5	2	Slide from 4420-4452

1-Short

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Fed. Cons 1725 #61

Operator: LCK Energy

Date: 10-24-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

S.P.R. at test site
 #1 53 S.P.M. at 1350'
 #2 40 S.P.M. at 1540'
 & Completion at

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9390	
15	mica	
5	Pasta plug	
2	Flux	
1	Rock seal	

Crews

Total \$:

Morning	Day	Evening	Relief
4	5	off	off

Diesel

Today

Total

Delivered:		17298
On Hand:	601.5	11293
Used:	635	

Ton Miles

Line on Spool: Ft. / Size	1595	1 1/2
Ton Miles: Current / Total	490	44071
Line Cut: Today / Total	-	5905

Expense Category	Vendor	Description	Cost
5600.00	Big Dog	Big Cost	5600.00

Last Tests: >>	Pt Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?	Daily \$	5600.00
		10-11	yes	day		No	Cum. \$	100800.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 23, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	19,062	594,823
DEPTH (MD): PLUG BACK MD 4,400	DAYS SINCE SPUD: 16	Completion		
PROGRESS: CEMENT F/ 4,091=309		Mud + DRILLING	0	12,098
PRES. OP.	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$0	\$939

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	9:30	3.50	MR @ TX TIME IN IADC BOOKS, WOC JET AND CLEAN PITS, TRIP IN TO DRLG CEMENT TAG CEM TOP @ 4,091.	
9:30	17:00	7.50	DRLG CEMENT FROM 4,091 TO 4,300 =209,ROP=27.9.	
17:00	21:30	4.50	TRIP OUT & LAY DOWN 42 JTS OF DRILL PIPE.SLM TO DC, TRIP IN + 13 STANDS OF DP IN DRK EXTRA.	
21:30	22:00	0.50	WASH AND 60 FT TO BOTTOM FROM 4,240 TO 4,300.	
22:00	3:30	5.50	DRLG FROM 4,300 TO 4,400=100 FT,ROP=18.1, DRESS CEM TOP @ 4,400 TO START TIME DRLG KOP.	
3:30	4:00	0.50	CIRC BOTTOMS UP AND CLEAN HOLE.	
4:00	6:00	2.00	TRIP OUT AND CHANG BHA TO #1 INTREPID MRT & MWD FOR TIME DRILLING.	
			NOTE CEMENT IS HARD.	
			FLUID LOSS@ 2,850, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 4,930- 3% TO 6% @ MUD UP.	
			P-RATE @80 SPM FOR 97% FLUID RETURNS.	
			LITHO LOGY 0 % DOL + 0% CHERT + 0% SHALE + 100% CEMENT.	
		24.00	DIESEL USED (\$71.0) ON HAND (6,594.0) RECEIVED (0) .	

MUD DATA	
TIME	15:PM
MUD TYPE	F/W
WEIGHT	8.6
VIS (SEC)	32
PV/YP	10-10
GELS	4-12
WATER LOSS	16
CAKE	1,32
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
LCM #	1#-2#
PH/ES	9
PM	
PF/MF	
CL (PPM)	8,000
CA (PPM)	1,400
SOLIDS %	1.5%
SAND %	TR
DEPTH	4,200
DATE	10/22/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
CED-FIBER	0-SKS
LIME	0-SKS
SODA-ASH	0-SKS
MF-55-/A SIDE	0-GAL
C-202	0-GAL
393-D	0-GAL
CAUSTIC	0-SKS
Y-STARCH	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4- RR-1	4- RR-2	
SIZE	8.75	8.75	
MFG.	STC	STC	
TYPE	F3THYPS	F3THYPS	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PC6090	PC6090	
DEPTH IN	4,461	CEMENT-4091	
DEPTH OUT	5,050		
JETS	3X13'S	3X13'S	
WOB (min max)	38 46	15 20	
RPM (rot/motor or min max)	45 55	45 55	
FOOTAGE (Daily Cum)	120 589	309 309	
ROT. HOURS (Daily Cum)	8.0 38.5	13.0 13.0	
ROP (Daily Cum)	15.0 15.3	23.8 23.8	
Motor Circ. Hrs (Daily Cum)			
TOT BIT #4 HR 80.5 FT 1991			

DRILL STRING		BIT GRADING							
Pick-up Wt	100,000	Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other Reason
Rotating Wt	98,000	#	0	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	96,000	4XR2	2	4	1	E	IN		TRIP
Torque	50K	Remarks:							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	10/6/05=6.5'-DC=51.5..HRS	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	46,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0 6 5	2".5	99	DC	4.5XH	4.5XH	Previous Casing
17 X 6.5 DRILL COLLARS	2	523	98 6.1/4	2".5	99	DC	4.5 XH	4.5 XH	Size 9.5/8
									Depth 1,294
									Weight 36
									Grade J55
									Gas Record
									BG gas units N/A
									Max gas units N/A
									Max gas depth N/A
									Conn. gas N/A
									Trip gas-SURV N/A
KELLY DOWN	1	26							
DP	121	3,846							
TOTAL BHA		527.96							

MUD PUMPS		1	1
PUMP PRESSURE		900	N/A
SPM		82	
LINER SIZE		7"	
STROKE LENGTH		9"	
OUTPUT (gal/stk)		4.5	P-RATE
OUTPUT (gpm)		369	W-PUMP-SUB
SPR & PRESSURE		53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,450	4,407	3.5					
4,625		0.75					
5,048	5,048	2.32	83.2	0.54	5045.7	35.56	70.83
GYRO DATA							

Notes / Next 24 hrs:	TRIP OUT CHANGE BHA TRIP IN AND START TIME DRLG @ PLUG BACK MD 4,400.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 10/23/2005

Days since spud: 16

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07		38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	212,500	212,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$60.15	7.30		939	939
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39		30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$1,125.13	6.12		12,098	12,098
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08		15,806	15,806
Directional Service	INTREPID DDR STAND BY DAY RATE #3,620.00	6.53	3,620	3,620	3,620
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 3 LOADS OF POTABEL H2O, JIMS 9 CUT, BRINE	6.46; 7.17		16,645	16,645
Cement Service	WILD CAT 1" SERVICES \$ 654.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	650	5,800	5,800
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34		21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 2 LOAD \$400. HUGH-F/G&L FISH/TOOLS \$1,120..	6.32; 7.32		8,094	8,094
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 5"H90 DC	6.04; 7.07		27,583	27,583
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	15,300	15,300
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,175	17,354	17,354
Subtotal:			18,845	462,554	462,554
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	59,243	59,243
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45 MUD ENG.			217	
				217	
Grand Total:			19,062	594,823	594,823

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY.	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE, W/TANK, SEWER, SAT, FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	PAYSON ADD M, L & DDR \$100.	370.00
INTERCOM'S STY.	FRONTIER	105.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	BES & LIGHT TOWER	185.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	CHAPMAN	40.00
ANSWERING MACHINE & PHONE'S	VAREL BITS & TRIUMPH	72.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	LENCO	140.00
	DIAMOND 66	5.00
	AUTO DRILL - J&W	77.50
Total:		1,174.50

DDR HOUSE START DATE 10/10/05
HOUSE, SAT, SEWER LIFT

J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Date 10-23-05

Well FEU.Com. 1725 #61

Operator LCK ENERGY LLC

Report #	17	Prop TD	8830	County	Edo	State	NM	Rig	Big Dog # 2	AFE #
Depth	5050	GL		Co Supv	LIPNER	Phone	664-1512	AFE-DH		
TVD	4400	KB	17	Phone	590-799-3125	Rig Supv	CHANEY	AFE-Test		
Footage	334	FVHr	25	Lithology	Cement	Phone	664-1512	AFE-Comp		
Present Operations / Executive Summary								Rig Supt	LEON	AFE-Total
P.O.H. well bit								Phone	664-8965	Working Int
									Net Int	

Mud Type	MW	ECD	Vs	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
F/W	2.5		29										
pH	Pm	Pi	Mf	CL	CA	LCM	Washout (%vol)	Hole Vol	Pt Vol	Stored Vol	Min to Bit	Btms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom)										Casing									
# Jts	Length	Size	Wt	LB	Type	Grade	Ann Vel	Size/Date	Top(MD)	Btm(MD)	Btm(TVD)	Wt	Grade	TOC	Shoe Test				
121	3852	4 1/2	1640	3 1/2	XO	E		13 3/8		389	389	48"	H-40	54R					
17	527	6 1/2	99	2 1/4	XH	DC		9 5/8		1294	1294	36"	555	54R					

BHA #	Length	Weight	Description
5	527 1/2	45	1st, B.B., 17 DC

#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
4	P8TD	4400	8 1/4	Stc	F37	PC6050	3X13	50	25		309	13	23	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	98	2	2								

Pumps										Deviation >>>						
Make/Model	PSI	Stroke	Liner	SPM	ET	GPS	GPM	SPR		Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
G-B										4582	3 1/4					
P2-9	1000	9	7	85	95	45	382									
D-5																
D5550		16	5 1/2		85	501										

Start	End	Hrs	Code	Daily Operations
6:00	10:00	4	21	W.O.C.
10:30	10:30	1/2	6	P.O.H. tag cement @ 4091
10:30	6:00	7 1/2	2	daily cement to 4300
6:00	7:00	1	6	L/D 42 ft B.P.
7:00	8:30	1 1/2	6	P.O.H. to top of DC. S.L.M. 4300
8:30	10:30	2	6	Shut. H.
10:30	11:00	1/2	22	wash 60' to bottom
11:00	4:30	5 1/2	2	daily 4300-4400
4:30	5:00	1/2	5	Circ.
5:00	6:00	1	6	P.O.H. well bit
Full				

Drilling Report (page 2)

Rig:

Big Dog Drilling

Rig # 2

Well

Fed. Conn. 1725 #61

Operator

JCH Energy

Date 10-23-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

B.P.R. at test rate
 #1 53 B.P.M. 1350"
 #2 40 B.P.M. 540"
 ← Casing in test at

Mud / Chemical Used Today

# Used	Product	Total Cost
1	C202	
5	9390	

Crews

Total \$:

Morning	Day	Evening	Relief
5	5	4	4

Diesel

Today

Total

Delivered:		17298
On Hand:	6650	10648
Used:	815	

Ton Miles

Line on Spool: Ft. / Size	1595	1 1/2
Ton Miles: Current / Total	396	48977
Line Cut: Today / Total	-	5905

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig coat

5600.00

PR Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$ 5600.00

Cum. \$ 95300.00

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OCT-23-2005 06:16AM FAX:

ID: BIG DOG DRILLING

PAGE: 002 R=97%

Received 2005-Oct-23 07:25am

From: 4326170261

To: ENDEAVOR ENERGY

Page 002

LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 22, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	62,616	575,761
DEPTH (MD): 5,050	DAYS SINCE SPUD: 15	Completion		
PROGRESS: 0		Mud + DRILLING	0	12,098
PRES. OP. WOC ON KOP PLUG	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$0	\$939

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	7:00	1.00	MR @ TX TIME IN IADC BOOKS, CIRC AND SPOT 40 BBL HI VIS PILL ON BOTTOM FOR LOGG'S.
7:00	9:00	2.00	TRIP OUT AND LAY DOWN REAMERS.
9:00	15:00	6.00	RIG UP LOGGRES AND RUN TRIPPLE COMBO, GAMA, DENSITY, INDUC, MIN LOG, RIG DOWN.
15:00	16:30	1.50	TRIP IN HOLE OPEN END TO DEPTH 5020 MD TO SPOT KOP CEMENT PLUG.
16:30	18:30	2.00	CIRC & RIG UP GYRO DATA WIRE LINE TO RUN AND RIG UP CEMENTERS.
18:30	20:00	1.50	RUN GYRO IN HOLE & LOGG.
20:00	21:30	1.50	MIX CEMENT, CIRC CAPACITY OF DP & ANN, PUMP DOWN 536 SKS OF CLASS H CEMENT KOP PLUG FROM 5,020 TO 3,744
21:30	6:00	8.50	WOC TRIP OUT 10 STANDS OF DRILL PIPE AND REVESE OUT 8 BBL'S OF CEMENT TO PIT, TRIP OUT TO SURFACE, CLEAN PITS.
			NOTE CEMENT MIX 536 SLS OF CLASS H, +0.9%D65+0.1%D13, H20 MIX 3.36 GAL/SKS, YELD @ 0.94, DENSITY @ 17.5 # -
			SLURRY CF/ 503 AND 90 BBL'S.
			FLUID LOSS @ 2,850, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ DEPTH 4,930- 3% TO 6%, @ MUD UP.
			P-RATE @ 80 SPM FOR 97% FLUID RETURNS.
			LITHO LOGY 80 % DOL + 10% CHERT + 10% SHALE.
		24.00	DIESEL USED (304.0) ON HAND (7,485.0) RECEIVED (0).

MUD DATA	
TIME	7-AM
MUD TYPE	F/W
WEIGHT	8.6
VIS (SEC)	36
PV/YP	10-10
GELS	4-12
WATER LOSS	16
CAKE	1,32
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
LCM #	1#-2#
PH/ES	9
PM	
PF/MF	
CL (PPM)	8,000
CA (PPM)	1,400
SOLIDS %	1.5%
SAND %	TR
DEPTH	5,050
DATE	10/21/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	0-SKS
CED-FIBER	0-SKS
LIME	0-SKS
SODA-ASH	0-SKS
MF-55-A SIDE	0-GAL
C-202	0-GAL
393-D	0-GAL
CAUSTIC	0-SKS
Y-STARCH	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4- RR-1	4- RR-2	
SIZE	8.75	8.75	
MFG.	STC	STC	
TYPE	F37HYPS	F37HYPS	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PC6090	PC6090	
DEPTH IN	4,461	CEMENT-4066	
DEPTH OUT	5,050		
JETS	3X13'S	3X13'S	
WOB (min max)	38	46	
RPM (rot motor or min max)	45	55	
FOOTAGE (Daily Cum)	120	589	
ROT. HOURS (Daily Cum)	8.0	38.5	
ROP (Daily Cum)	15.0	15.3	
Motor Circ. Hrs (Daily Cum)			
TOT BIT #4 HR 77.5 FT 1682			

DRILL STRING		BIT GRADING							
Pick-up Wt	130,000	Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other Reason
Rotating Wt	128,000	#	BT	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	124,000	4XR1	1	3	0	E	IN		TRIP
Torque	100	Remarks: SIH							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	10/6/05=6.5'-DC=38.5-HRS	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	46,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	6	5	2"5	99	DC 4.5XH 4.5XH	
17 X 6.5 DRILL COLLARS	2	523	96	6.1/4	2"5	99	DC 4.5 XH	4.5 XH	
								Previous Casing	
								Size	9.5/8
								Depth	1,294
								Weight	36
								Grade	J55
								Gas Record	
								BG gas units	20
								Max gas units	650
								Max gas depth	4,900
								Conn. gas	30
								Trip gas-SURV	N/A
KELLY DOWN									
DP									
TOTAL BHA		527.96							

MUD PUMPS	
PUMP PRESSURE	N/A
SPM	
LINER SIZE	7"
STROKE LENGTH	9"
OUTPUT (gal/stk)	4.5
OUTPUT (gpm)	P-RATE
SPR & PRESSURE	53 X 455 PSI
	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,450	4,407	3.5					
4,625		0.75					
5,048	5,048	2.32	83.2	0.54	5045.7	35.56	70.83
GYRO DATA							

Notes / Next 24 hrs:	WOC, TRIP IN TAG TOP OF CEMENT DRESS OUT & DRLG TO 4400 FT MD.
----------------------	--

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D5023 API # 30-015-34340

Date: 10/22/2005

Days since spud: 15

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	MIKE BIRD RAT HOLE & CONDUCTOR PIPE SERVICES	6.07	6,633	38,633	38,633
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	200,000	200,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$60.15	7.30		939	939
Fuel & Lubricants	COSTAL 6,000 GAL \$16,584.00.	6.39		30,449	30,449
DRILLING MUD FULIDS	BUCK EYE \$1,125.13	6.12		12,098	12,098
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMERS	6.08		15,806	15,806
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	B&B 3 LOADS OF POTABEL H2O, JIMS 9 CUT, BRINE	6.46; 7.17	2,406	16,645	16,645
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$650.00 S/B A DAY START DATE 10/16/05	6.33	650	5,150	5,150
Open Hole Log Service & SURVEY	GYRO DATA \$8,480.-BAKER ATLAS \$13,108.34	6.34	21,588	21,588	21,588
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 2 LOAD \$400. HUGH-F/G&L FISH/TOOLS \$1,120..	6.32; 7.32		8,094	8,094
Contract Labor & Welding & MISS	JOE'S PIPE INSPECTION ON B/D 5"H90 DC	6.04; 7.07	273	27,583	27,583
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	14,400	14,400
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,175	16,179	16,179
Subtotal:			46,125	443,709	443,709
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER KOP PLUG. 537 SKS OF CEMENT		3.01; 4.41	15,874	59,243
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 MUD ENG. & 2 LOADS			617	
				16,491	105,215
Grand Total:				62,616	575,761

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE, W/TANK, SEWER, SAT, FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	PAYSON ADD M.L & DDR \$100.	370.00
INTERCOM'S STY.	FRONTIER	105.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	BES & LIGHT TOWER	185.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	CHAPMAN	40.00
ANSWERING MACHINE & PHONE'S	VAREL BITS & TRIUMPH	72.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	LENCO	140.00
	DIAMOND 66	5.00
	AUTO DRILL - J&W	77.50
Total:		1,174.50

DDR HOUSE START DATE 10/10/05
HOUSE, SAT, SEWER LIFT

J&W START DATE
\$35. ON 10/17/05

LB

Drilling Report

Spud Date 10-7-05

Well Fed. Com 1725 #61

Operator LCK ENERGY LLC

Date 10-22-05

Report #	16	Prop TD	8430	County	Edmon	State	OK	Rig	Big Dog # 2	AFE #					
Depth	5050	GL		Co Supv	Lipner			Phone		AFE-DH					
TVD	4066	KB	17	Phone	580-744-3125			Rig Supv	D. Preston	AFE-Test					
Footage	✓	FVHr		Lithology	DCL			Phone	664-8941	AFE-Comp					
Present Operations / Executive Summary								Rig Supt	Reed	AFE-Total					
100%								Phone	664-9965	Working Int					
									Net Int						
Mud		Mud Engineer: Williamson						Mud Company: Buckeye							
Type	MW	ECD	Via	PV	YP	GeHtrial	GeH-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses		
FW	94		32												
pH	Fm	Pf	Mf	CL	CA	LCM	Washout(%)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Stms Up	Full Circ		
10															
Drill Pipe & Collars (top to bottom)						Kelly Down: 36		Casing							
# Jts	Length	Size	VH	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Btm(MD)	Btm(TVD)	WT	Grade	TOC	Shoe Test
141	4489	4 1/2	16 1/2	3 1/2	XH	E		13 3/8		389	389	48"	H-40	5.25	
								9 5/8		1294	1294	36"	5.55	5.25	
17	527	6 1/2	44	2 3/4	XH	DL									
BHA #	Length	Weight	Description												
5	5223	45000	BIT, Bit Sub, 17-6 1/4 DL												
Bit															
#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP	
4	5366	5050	9 5/8	9TC	F-37	DL600	3-13"	55	40		1684	77.5	21.7		
Bit	#	Depth	Inner	Outer	Dull Characteristics		Location	Bearings/Seals	Gauge	Other Dull Characteristics		Reason Pulled			
Grade	4	5050	2	4	BT		A	E	I			TD			
String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque		Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @			
Loads	95000	-	-				No Remet								
Pumps								Deviation >>>							
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
B-D	280	9	7	90	95	4.5	360		SEE ATTACHED						
P2-A															
B-E															
DB.550		14	5%	85	501										
Start	End	Hrs	Code	Daily Operations											
6:00	9:00	2	5	Circ at 500 H/W 12 P.L.L.											
9:00	10:00	2	6	TOH											
10:00	4:00	6	11	R/L Baker Atlas, Loc, R/D. LOGGERS TO 5051											
4:00	5:30	1 1/2	6	FIN & P/L 9 JTS											
5:30	7:30	2	5	Circ											
7:30	9:00	1 1/2	11	R/L Baker Atlas & Run R/L											
9:00	10:00	1	12	Mix & Pump 536 ex @ 5020. Down @ 10:00 PM											
10:00	6:00	8	12	WOC. - TOH w/ 10 STANDS TO 4066.											
				REVERSE & BBLE CAT											
				TOH											
				FIN w/ BIT, DL & DP TO 3497											
				CLEAN PITS											
				Full											

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well FED. Cen. 1725 #61

Operator LCV ENERGY

Date 10-22-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

TEST SWA #1 539M 1350"
#2 409M 540"

Will Dress CMT To 4400' THEN
BEGIN LOGGING.

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C-202	
5	939D	

Crews

Total \$:

Morning	Day	Evening	Relief
5	5	off	off

Diesel

Today

Total

Delivered:	0	17298
On Hand:	73"	7465
Used:	304	

Ton Miles

Line on Spool: Ft. / Size	1575	14
Ton Miles: Current / Total	302	43883
Line Cut: Today / Total	0	5905

Expense Category

Vendor

Description

Cost

Big Dog

RIG EXPENSE

5600.00

Pr Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11-05

DAY'S

None Reported

Cum. \$

87,600.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 21, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	34,065	513,145
DEPTH (MD): 5,050	DAYS SINCE SPUD: 14	Completion		
PROGRESS: 120		Mud + DRILLING	1,125	12,098
PRES. OP. CIRC FOR WL LOGG'S	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$60	\$939

OPERATIONS				
FROM	TO	HRS	DETAILS	
8:00	11:00	5.00	MR @ TX TIME, DRLG FROM 4,930 TO 5,009 =79 FT,R0P=15.8, FLOW=360 GPM @925 PSI,W0B=44-46K,RPM=45-55,TORQ=100K,-	
11:00	11:30	0.50	SERVICE RIG, COM CK OK.	
11:30	14:30	3.00	DRLG FROM 5,009 TO 5050 =41 FT,R0P=13.7, FLOW=360 GPM @925 PSI,W0B=44-46K,RPM=50-55,TORQUE=100K,-	
14:30	19:00	4.50	CIRC 4 TIME'S BOTTOMS UP AND PUMP 80 BBL'S OF HI VIS SWEEPS OVER 3 TIMES CIRC.	
19:00	19:30	0.50	CONT CIRC AND RIG TO RUN GYRO TOOL.	
19:30	1:30	6.00	TRIP OUT SLM AND RUN GYRO DATA @ EH 200.FT,ATTEMP TO RETRIEVE GYRO TOOL OUT OF DC WITH SLICK LINE FAILED-PULL DC OUT OF HOLE TO GET GYRO TOOL OUT.	
1:30	5:00	3.50	TRIP IN HOLE TO BOTTOM NO WASH AND REAM NEEDED. HOLE IS CLEAN.	
5:00	6:00	1.00	CIRC AND MIX HI VIS PILL FOR LOGG'S.	
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 4,930- 3% TO 6% @ MUD UP.	
			P-RATE @80 SPM FOR 97% FLUID RETURNS.	
			NOTE KELVIN TOLD T/PUSHER'S TO FILL IADC BOOK ON N/M TIME BIG DOG DRILLING SUPT SIDE NO. LCX NEED TO TALK TO-	
			THE HIGHER UPS AT BIG DOG DRILLING OFFICES	
			LITHO LOGY 80 % DOL + 10% CHERT + 10% SHALE.	
		24.00	DIESEL USED (673.0) ON HAND (7,769.0) RECEIVED (6,000) .	

MUD DATA	
TIME	8:AM
MUD TYPE	F/W
WEIGHT	8.7
VIS (SEC)	34
PV/YP	10-9
GELS	5-10
WATER LOSS	12
CAKE	Jan-32
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
LCM #	6#-8#
PH/ES	9
PM	
PF/MF	
CL (PPM)	7,000
CA (PPM)	1,200
SOLIDS %	2.20%
SAND %	TR
DEPTH	4,986
DATE	10/20/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	45-SKS
PAPER	20-SKS
CED-FIBER	20-SKS
LIME	0-SKS
SODA-ASH	01-SKS
MF-55-A SIDE	15-GAL
C-202	04-GAL
393-D	05-GAL
CAUSTIC	0-SKS
Y-STARCH	04-SKS

DRILL STRING	
Pick-up Wt	130,000
Rotating Wt	128,000
Slack-off Wt	124,000
Torque	100

BIT RECORD			
BIT # (#toRR if re-run)	4	4- RR-1	
SIZE	8.75	8.75	
MFG.	STC	STC	
TYPE	F37HYPS	F37HYPS	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PC6090	PC6090	
DEPTH IN	3,368	4,461	
DEPTH OUT	4,481	5,050	
JETS	3X13'S	3X13'S	
WOB (min max)	35	45	38
RPM (rot motor or min max)	45	55	45
FOOTAGE (Daily Cum)	298	1,093	120
ROT. HOURS (Daily Cum)	13.5	39.0	8.0
ROP (Daily Cum)	22.1	28.1	15.0
Motor Circ. Hrs (Daily Cum)			
TOT BIT #4 HR 77.5 FT 1682			

BIT GRADING									
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
#	BT	BT	Ch.		Seal	(x/16ths)	Dull	Ch.	Pulled
4	0	0	0		E	IN			TRIP
Remarks:					SIH				

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	10/6/05=6.5"DC=30.5..HRS	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	46,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	6	5	99	DC 4.5XH	Previous Casing	
2 X 6.5 DRILL COLLARS	2	61	30	6.1/4	2".5	99	DC 4.5 XH	Size	9.5/8
1 X REM	1	6	84	8"	75	139	DC 4.4XH	Depth	1,294
1X DRILLER COLLAR	1	31	8	6.1/4	2".5	99	DC 4.5 XH	Weight	36
1 X REM	1	6	65	8"	75	139	DC 4.5 XH	Grade	J55
14 X DRILL COLLARS	11	430	74	6.1/4	2".5	99	DC 4.5 XH	Gas Record	
								BG gas units	20
								Max gas units	650
								Max gas depth	4,900
								Conn. gas	30
								Trip gas-SURV	N/A
KELLY DOWN		20							
DP	141	4,489							
TOTAL BHA		541.23							

MUD PUMPS	
PUMP PRESSURE	925
SPM	80
LINER SIZE	7"
STROKE LENGTH	9"
OUTPUT (gal/stk)	4.5
OUTPUT (gpm)	360
SPR & PRESSURE	53 X 455 PSI
	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,450	4,407	3.5					
4,625		0.75					

Notes / Next 24 hrs:	TRIP OUT AND RUN W/L LOGG'S,AND TRIP IN TO SPOT CEMENT PLUG.
----------------------	--

DAILY COST

AFE# LCX D5023 API # 30-015-34340

10/21/2005

14

Subtotal:

Tubulars:

Grand Total:**Daily Rentals:****Total:**

J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Date 10-21-05

Well FEO Lot 1725 #61

Operator LCX ENERGY LLC.

Report # 15	Prop TD 8830	County Eddy	State NM	Rig Big Dog # 2	AFE #
Depth 5050	GL	Co Supv LIPNER	Phone	AFE-DH	
TVD 5050	KB 17	Phone 580-749-3125	Rig Supv D Preston	AFE-Test	
Footage 120	PVHr 13.3	Lithology Sand	Phone 664-8941	AFE-Comp	
Present Operations / Executive Summary			Rig Supt LEON	AFE-Total	
Circ & Cond Hole F/ Logs			Phone 664-8965	Working Int	
				Net Int	

Mud Type	MW	ECG	Via	PV	YP	Gal-Initial	Gal-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
P2	90		34										
pH	Pm	PI	MI	CL	CA	LCM	Washout (Vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Stms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom)								Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Val	Size/Date	Top (MD)	Bot (MD)	Bot (TVD)	Wt	Grade	TOC	Shoe Test
141	4499	4 1/2	16 1/2	3 1/2	XH	E		13 3/8		389	389	48"	H-40	Surf	
								9 5/8		1294	1294	36"	J-55	Surf	
17	540	6 1/2	99	2 1/4	XH	DC									

BHA #	Length	Weight	Description
4	5400	46000	Bit, BS, 2-1/2 DC, RMR, 1-1/2 DC, RMR, 14-1/2 DC

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	PVHr	Bit HP
4	3366		8 3/4	STC	F-37	PC6090	3.13	55	40		1684	77.5	21.7	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade									

String Loads	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
	13000	3000	3000			As Report					

Pumps	Make/Model	PSI	Stroke	Liner	SPM	EF	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
	PZ-9	950	9	7	80	95	4.5	360		4582	3 1/4					
	C-E		16	5 1/2		85	5.01									
	DB-550															

Start	End	Hrs	Code	Daily Operations
6:00	12:00	6	2	DRUG F/4430-5009
12:00	12:30	1/2	7	SERU RIG / C.O.M. OK
12:30	3:30	3	2	DRUG F/5009-5050
3:30	9:00	4 1/2	5	Circ & Cond Hole
9:00	8:30	1/2	21	Pump Gyro To Btm
8:30	11:30	3	6	TOH To DC
11:30	1:30	2	21	Attempt To Retrieve Gyros (Break Wireline)
1:30	2:00	1/2	6	TOH w/ DC's
2:00	2:30	1/2	21	Retrieve Gyro w/ Air Hoist
2:30	6:00	3 1/2	6	TOH w/ DP4 DC's

1-Short

Drilling Report (page 2)

Rig: **Big Dog Drilling**

Rig # **2**

Well **FED. Con. 1725 #61**

Operator **ACE ENERGY LLC**

Date **10-21-05**

Start End Hrs Code **Daily Operations - CONTINUED**

Additional Comments

TEST SUB #1 535pm 1350 #
#2 - 405pm 540 #

Mud / Chemical Used Today

# Used	Product	Total Cost
8gm	C-202	
5gm	9890	
45gm	den	
15x	5000 ASN	
20x	FIBER SEAL	
20gm	PAPER	
15gm	A-GOL	
45x	SHARK	

Crews

Total \$:

Morning	Day	Evening	Relief
5	4	off	off

Diesel

Today

Total

Delivered:	6060	17298
On Hand:	76	7769
Used:	673	

Ton Miles

Line on Spool: FL / Size	1595	1/8
Ton Miles: Current / Total	172	43753
Line Cut: Today / Total	0	5905

Expense Category

Vendor

Description

Cost

Big Dog **RIG EXPENSE**

5600.00

PH Drill

BOP Test

BOP Drill

Tour (BOP) PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11-05

None

None Reported

Cum. \$

84000.00

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OCT-21-2005 06:12AM

FFX:

ID:BIG DOG DRILLING

PAGE:002 R=97%

Received 2005-Oct-21 07:42am

From-4325707734

To-ENDEAVOR ENERGY

Page 001

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 20, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	19,857	479,080
DEPTH (MD): 4,930	DAYS SINCE SPUD: 13	Completion		
PROGRESS: 389		Mud + DRILLING	4,058	10,973
PRES. OP. DRLG @ 4,930	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$879

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	9:00	3.00	MR @ TX TIME, DRLG FROM 4,541 TO 4,625 =84 FT,R0P=28, FLOW=360 GPM @875 PSI,W0B=38-46K,RPM=45-55,TORQ=100K,-
9:00	9:30	0.50	SERVICE RIG, COM CK OK,RUN WLS @ 4,625 MD & 4,582 TYD = 0.75 DEV.
9:30	6:00	20.50	DRLG FROM 4,625 TO 4,930 =305 FT,R0P=14.9, FLOW=360 GPM @925 PSI,W0B=42-48K,RPM=50-55,TORQUE=100K,-
			NOTE KELVIN AVG ID AND OD, 5.5" H90 DC OD X 5.7/16" X ID X 2.1/2". 6.5" 4.5XH DC OD X 6.1/4" X ID X 2.1/4".
			ALL 6" 4.5 XH DC CK OUT AOK AND ALL # 10 X 5" H90 DC CK OUT AOK , # 2 BAD 5" H90 DC ON FISH.
			FLUID LOSS@ 2,850, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @DEPTH 4,930- 3% TO 6%,@ MUD UP.
			P-RATE @80 SPM FOR 97% FLUID RETURNS.
			LITHO LOGY 80 % DOL + 10% CHERT + 10% SHALE.
		24.00	DIESEL USED (700.0) ON HAND (2,442.0) RECEIVED (0) .

MUD DATA	
TIME	5:AM
MUD TYPE	F/W
WEIGHT	8.5
VIS (SEC)	34
PV/YP	
GELS	
WATER LOSS	12
CAKE	
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
MBT	
PH/ES	10
PM	0.10%
PF/MF	.TR + 0.1
CL (PPM)	1,500
CA (PPM)	600
SOLIDS %	1.30%
SAND %	TR
DEPTH	4,930
DATE	10/20/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	177-SKS
PAPER	30-SKS
CED-FIBER	30-SKS
LIME	01-SKS
SODA-ASH	20-SKS
MF-55-DRILL	07-GAL
C-202	08-GAL
393-D	05-GAL
CAUSTIC	0-SKS
Y-STARCH	86-SKS

BIT RECORD				
BIT # (#xxRR if re-run)	4		4- RR-1	
SIZE	8.75		8.75	
MFG.	STC		STC	
TYPE	F37HYPS		F37HYPS	
IADC CODE	537		537	
SERIAL # (RR if re-run)	PC6090		PC6090	
DEPTH IN	3,368		4,461	
DEPTH OUT .	4,461			
JETS	3X13'S		3X13'S	
WOB (min max)	35	45	38	46
RPM (rot motor or min max)	45	55	45	55
FOOTAGE (Daily Cum)	298	1,093	389	469
ROT. HOURS (Daily Cum)	13.5	39.0	23.5	30.5
ROP (Daily Cum)	22.1	28.1	16.6	15.4
Motor Circ. Hrs (Daily Cum)				

DRILL STRING		BIT GRADING								
		Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	130,000	#	BT	BT	Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Rotating Wt	128,000	4	0	0	0		E	IN		TRIP
Slack-off Wt	124,000	Remarks:								
Torque	100									

BHA & DRILL STRING / CASING DETAIL												Last BHA Insp'n (Hrs):			
Description	Jts #	Length (feet)		OD (inches)		ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)			10/6/05=6.5"-DC=30.5..HRS			
SURFACE CSG	9	390		13.3/8		12.715	48	H40	ST&C			BHA Buoy. Wt: 46,000			
INTERMEDIATE CSG	30	1294		10.1		8.921	38	J55	LT&C			Wt. Below Jars: N/A			
POOD LONG STRING															
1 X CROSS OVER															
POOD LONG STRING															
BIT	1	1		8.75			99	DC							
1X BIT SUB	1	3	0	8	5	2".5	99	DC	4.5XH	4.5XH		Previous Casing			
2 X 6.5 DRILL COLLARS	2	61	30	6.1/4		2".5	99	DC	4.5 XH	4.5 XH		Size	9.5/8		
1 X REM	1	6	84	8"		75	2".5	139	DC	4.4XH	4.5XH		Depth	1,294	
1X DRILLER COLLAR	1	31	9	6.1/4		2".5	99	DC	4.5 XH	4.5 XH		Weight	36		
1 X REM	1	6	65	8"		75	2".5	139	DC	4.5 XH	4.5 XH		Grade	J55	
14 X DRILL COLLARS	11	430	74	6.1/4		2".5	99	DC	4.5 XH	4.5 XH		Gas Record			
												BG gas units		20	
												Max gas units		650	
KELLY DOWN		25										Max gas depth		4,900	
DP	137	4,364										Conn. gas		30	
TOTAL BHA		541.23										Triu gas-SURY		N/A	

MUD PUMPS	1	1
PUMP PRESSURE	925	N/A
SPM	80	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	360	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az	DLS.	V.S.	N-S	E-W
4,450	4,407	3.5					
4,625		0.75					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 4,930 TVD. TD RUN GYRO TRIP OUT AND RUN W/L LOGG'S.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61
 AFE# LCX D

Date: 10/20/2005
 Days since spud: 13

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	175,000	175,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	879	879
Fuel & Lubricants	COSTAL 5,000 GAL \$13,865.	6.39		13,865	13,865
DRILLING MUD FULIDS	BUCK EYE \$4,057.88	6.12	4,058	10,973	10,973
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMERS	6.08		15,806	15,806
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	ROAD RUNNER 5 LOADS OF POTABEL H10	6.46; 7.17		14,239	14,239
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$750.00 A DAY START DATE 10/16/05	6.33	750	3,750	3,750
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 2 LOAD \$400. HUGH-F/G&L FISH/TOOLS \$1,120..	6.32; 7.32		8,094	8,094
Contract Labor & Welding & MISS	JOE'S INSP B/D 5.5" D-C \$273.12	6.04; 7.07	273	26,455	26,455
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	12,600	12,600
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,074	13,930	13,930
Subtotal:			19,640	386,736	386,736
LEASE & WELL EQUIPMENT					
Tubulars:	Size/WL/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E.		3.01; 4.41	43,369	43,369
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 MUD ENG			217	
				217	
Grand Total:				19,857	479,080
				479,080	479,080

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	180.00
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	77.50
Total:		1,074.50

DDR HOUSE START DATE 10/10/05
 HOUSE, SAT, SEWER LIFT

J&W START DATE
 \$35. ON 10/17/05

Operator **LCX ENERGY**

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well *FED Com 1725#61*Operator *LCX ENERGY LLC*Date *10-20-05*

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

*Test Sub #1 53-1350**
*#2 40-540**

✓ ODM. OK

MECHANIC. DIDN'T SHOW BACK UP.
SLOWLY MEASURED FOR WINDMILLS.

ALL H-90 DC CK GOOD

Mud / Chemical Used Today

# Used	Product	Total Cost
<i>8 gal</i>	<i>C-202</i>	
<i>5 gal</i>	<i>9390</i>	
<i>96 gal</i>	<i>STARCH</i>	
<i>177 gal</i>	<i>GEL</i>	
<i>20 gal</i>	<i>SANADISA</i>	
<i>30 gal</i>	<i>FIBER</i>	
<i>30 gal</i>	<i>PAPER</i>	
<i>1 gal</i>	<i>CHRYSLER</i>	
<i>3 gal</i>	<i>MF55</i>	

Crews

Total \$:

Morning	Day	Evening	Relief
<i>off</i>	<i>off</i>	<i>4</i>	<i>5</i>

Diesel

Today

Total

Delivered:	<i>0</i>	<i>11298</i>
On Hand:	<i>30*</i>	<i>2442</i>
Used:	<i>692</i>	

Ton Miles

Line on Spool: Ft / Size	<i>1595</i>	<i>1 1/2</i>
Ton Miles: Current / Total	<i>42</i>	<i>43623</i>
Line Cut: Today / Total	<i>0</i>	<i>5905</i>

Expense Category

Vendor

Description

Cost

*RIG DOG**RIG Expense**5600.00*

PR Drill

BOF Test

BOF Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: PP

*10-11-05**Days**None Reported*

Cum. \$

78,400.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 19, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	26,815	459,223
DEPTH (MD): 4,541	DAYS SINCE SPUD: 12	Completion		
PROGRESS: 80		Mud + DRILLING	159	6,915
PRES. OP. DRLG @ 4,541	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$55	\$794

OPERATIONS				DETAILS
FROM	TO	HRS		
6:00	7:30	1.50		REPORT @ TEX TIME. PUCK UP G&L FISHING TOOLS AND TRIP IN HOLE TO TOP OF FISH
7:30	10:00	2.50		CIRC TOP OF FISH @ LOW PUMP RATE SET DOWN OVER FISH WITH 50K SET JARS & PULL WT TO 150K & SLACK TO 40K- PICK UP WT TO 150K HAVE FISH @100% TRIP OUT OF HOLE TO SURFACE.NOTE BIT PLUGGED WILL NOT CIRC.
10:00	12:00	2.00		LAY DOWN FISHING TOOL'S AND BAD DRILL COLLAR, TRIP IN BHA TO INSPECT COLLARS.
12:00	15:30	3.50		INSPECT ALL 6.5" DRILL COLLARS CK OUT A OK.
15:30	18:00	2.50		LAY DOWN 9- 5.5" H90 DRILL COLLARS & PICK UP 3 NEW 6.5" DRILL COLLARS AND TRIP IN HOLE TO 4,022 DEPTH.
18:00	23:00	5.00		WASH AND REAM 15 JTS OF DP FROM 4,022 TO 4,461,AND PUMP HI VIS F/W SWEEPS.
23:00	6:00	7.00		DRLG FROM 4,461 TO 4,541 -80 FT,ROP=11.5, FLOW=338 GPM @800 PSI,WOB=28-31K,RPM=45-50,TORQUE=100K,-
				NOTE DRLG RATE NOW ROP=19.FT, W/40K WOB, MAX DC WT IS 48K,CK SURVEY @ 200 FT FROM LAST WLS FOR DEV.
				FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ 2% TO 5%, DEPTH @4,461
				P-RATE @75 SPM FOR 98% FLUID RETURNS.
				LITHO LOGY 40 % DOL + 40% ANHY + 20% SHALE.
		24.00		DIESEL USED (484.0) ON HAND (3,142.0) RECEIVED (0).

MUD DATA	
TIME	15:00
MUD TYPE	F/W
WEIGHT	8.4
VIS (SEC)	28
PV/YP	
GELS	
WATER LOSS	
CAKE	
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
MBT	
PH/ES	7
PM	0.10%
PF/MF	.TR + 0.1
CL (PPM)	850
CA (PPM)	600
SOLIDS %	0.50%
SAND %	TR
DEPTH	4,461
DATE	10/18/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	10-SKS
PAPER	02-SKS
CED-FIBER	04-SKS
LIME	0-SKS
SODA-ASH	0-SKS
MF-55-DRILL	0-GAL
C-202	10-GAL
393-D	0-GAL
CAUSTIC	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4	4- RR-1	
SIZE	8.75	8.75	
MFG.	STC	STC	
TYPE	F37HYPS	F37HYPS	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PC6090	PC6090	
DEPTH IN	3,368	4,461	
DEPTH OUT	4,461		
JETS	3X13'S	3X13'S	
WOB (min max)	35	45	30
RPM (rot/motor or min max)	45	55	45
FOOTAGE (Daily Cum)	298	1,093	80
ROT. HOURS (Daily Cum)	13.5	39.0	7.0
ROP (Daily Cum)	22.1	28.1	11.5
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING							
Pick-up Wt	130,000	Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other
Rotating Wt	128,000	#	BT	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	126,000	4	0	0	0	E	IN	TRIP	
Torque	100	Remarks:							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	0/6/05=6.5'+5.5'DC=143..HF	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	46,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	6	5	2".5			
2 X 6.5 DRILL COLLARS	2	61	30	6.1/4	2".5	99	DC	Previous Casing	
1 X REM	1	6	64	8" 75	2".5	139	DC	Size	9.5/8
1X DRILLER COLLAR	1	31	9	6.1/4	2".5	99	DC	Depth	1,294
1 X REM	1	6	65	8" 75	2".5	139	DC	Weight	36
14 X DRILL COLLARS	11	430	74	6.1/4	2".5	99	DC	Grade	J55
								Gas Record	
								BG gas units	20
KELLY DOWN		20						Max gas units	N/A
DP	124	3,980						Max gas depth	N/A
TOTAL BHA		541.23						Conn. gas	30
								Trip gas-SURV	94-33

MUD PUMPS		1	1
PUMP PRESSURE		850	N/A
SPM		80	
LINER SIZE		7"	
STROKE LENGTH		9"	
OUTPUT (gal/stk)		4.5	P-RATE
OUTPUT (gpm)		360	W-PUMP-SUB
SPR & PRESSURE		53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
4,450	4,407	3.5					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 4,541 TVD.
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DAILY COST

AFE# LCX D

Days since spud: 12

INTANGIBLE DRILLING COST

[DC: ICC

Daily**Total**

AFE

LEASE & WELL EQUIPMENT

Grand Total:

Total:

J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Date 10-19-05

Well Fed. Conn. 1725 #61

Operator LEX Energy

Report # 13	Prop TD 9230	County Saddy	State NM	Rig	Big Dog # 2	AFE #
Depth 4541	GL	Co Supv	Phone 664-1512	AFE-DH		
TVD	KB 17	Phone 500-797-5125	Rig Supv	AFE-Test		
Footage 80	FVHr 13	Lithology Dolo	Phone 664-8961	AFE-Comp		
Present Operations / Executive Summary			Rig Supt	AFE-Total		
DRILL 15'-18" NR			Phone 664-8965	Working Int		
				Not Int		

Mud	Mud Engineer: Williamson	Mud Company: Binkley
Type MW	ECD Vls PV VP	Ge-Initial Ge-10 min
3/4 8.4	29	
pH Pm	PT MI	CL CA
10		
	LGM	Washout (% vol)
	Hole Vol	Pit Vol
	Stored Vol	Min to Bit
	Time Up	Full Circ

Drill Pipe & Collars (top to bottom)								Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top (MD)	Bot (MD)	Bot (TVD)	Wt	Grade	TOC	Shoe Test
45	390	4 1/2	1640	3 1/2	XD	E		13 3/4		389	389	48	MWD	Long	
								9 5/8		1294	1294	36	JSS	Long	
17	540	6 1/2	99	2 1/4	XH	DC ³									

BHA #	Length	Weight	Description
4	540.42	12000	Bit, RS, 2-6 1/2 DC ³ , RMR, 1-6 1/2 DC, RMR, 14-6 1/2 DC ³

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
4	336			8 3/4	STC	F-37	PC6090	3-13	55	20-30		1165	4/5	26	

Bit	#	Depth	Inner	Outer	Cull Characteristics	Location	Bearings/Seals	Gauge	Other Cull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Blkd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	128000	2000	2000			No Report					

Pumps	Make/Model	PSI	Stroke	Liner	SPM	EF	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
PZ9	800	9	7	75	85	45	337			4407	4°					
AB550		16	5 1/2		85	501										

Start	End	Hrs	Code	Daily Operations
6:00	7:30	1 1/2	19	MAKE UP TOOLS
7:30	8:30	1	6	TIN
8:30	9:00	1/2	19	SCREEN OUT FISH
9:00	11:00	2	6	TIN
11:00	12:30	1 1/2	19	L/O FISHING TOOLS
12:30	1:00	1/2	6	L/O BAD COLLAR FINISH TIN
1:00	4:30	3 1/2	6	TIN (TRIP CK BHA NO BAD 6 1/2 DC ³)
4:30	5:00	1/2	6	L/O 5 1/2" H-90 DC ³ , PH 3-6 1/2 DC ³
5:00	7:00	2	6	TIN
7:00	12:00	5	3	WASH F/4022-4461
12:00	6:00	6	2	DRILL 4461-4541
				3-short

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Ind. Conn. 1725 #61

Operator: JCY Emery

Date: 10-19-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

SPR TEST SNA #1- 53 SPM - 1350 #
#2- 40 SPM - 540 #

MECHANIC ON LOCATION, BROUGHT
WRANK TURBO CHARGER. COMING BACK
TODAY W/ RIGHT ONE.

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C-202	
5	9390	
2	PUMP	
4	FILTR	
10	GEL	

Crews

Morning	Day	Evening	Relief
0/6	0/6	4	3

Total \$:

Diesel

Delivered:	Today	Total
0		11298
On Hand: 36"	3134	
Used:	534	

Ton Miles

Line on Spool: Ft. / Size	1595	1/2
Ton Miles: Current / Total	42	43623
Line Cut: Today / Total	160	5905

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig cost

5600.00

Pk Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

Cum. \$

Last Tests: >>

10-11

yes

relief

none

5600.00

72,800.00

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 18, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	16,778	432,408
DEPTH (MD): 4,481	DAYS SINCE SPUD: 11	Completion		
PROGRESS: 298		Mud + DRILLING	742	6,756
PRES. OP. TRIP IN F/FISH	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$739

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	12:00	6.00	DRLG FROM 4,163 TO 4,354 =191 FT,R0P=31.9, FLOW=338 GPM @800 PSI,W0B=28K,RPM=45-55,TORQUE=100K. TEX TIME @5AM
12:00	12:30	0.50	SERVICE RIG,COM CK AOK, RUM WLS @ 4,354 MD & 4,309 TVD = 4.0 DEG.
12:30	14:00	1.50	DRLG FROM 4,354 TO 4,386 =32 FT,R0P=21.4, FLOW=380 GPM @900 PSI,W0B=25-30K,RPM=45-50,TORQUE=100K.
14:00	14:30	0.50	RUN WIRE LINE SURVEY @ 4,386 MD & 4,341 TVD = 4.0% DEG.
14:30	19:30	5.00	DRLG FROM 4,386 TO 4,450 =64 FT,R0P=12.8, FLOW=338 GPM @800 PSI,W0B=25-28K,RPM=45-65,TORQUE=100K,-
19:30	20:00	0.50	RUN WIRE LINE SURVEY @ 4,450 MD & 4,407 TVD = 4.0% DEG.
20:00	21:00	1.00	DRLG FROM 4,450 TO 4,461 =255 FT,R0P=11.0, FLOW=338 GPM @800 PSI,W0B=28-31K,RPM=45-50,TORQUE=100K,-
21:00	22:30	1.50	TRIP OUT,-45,000 # DC WT @3,972 TWISTED OFF 5.125 H 90 DRILL COLLARS ON # 7. BRAKE @ TOP/TRD/OFF ON # 8DC.
22:30	0:00	1.50	SLIP AND CUT 180 FT OF DRILLING LINE.
0:00	3:30	3.50	WAIT ON G&L FISHING HAND & TOOL'S FROM ODESSA TX.
3:30	6:00	2.50	PICK UP FISHING TOOLS, 5.5 OVER SHOT,BUMPER SUB,JAR'S.
			FULID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ 2% TO 5%, DEPTH @4,461
			P-RATE @75 SPM FOR 98% FULID RETURNS.
			LITHO LOGY 50 % DOL + 30% ANHY + 20% SHALE.
		24.00	DIESEL USED (845.0) ON HAND (3,608.0) RECEIVED (0) .

MUD DATA		
TIME	18:30	
MUD TYPE	F/W	
WEIGHT	8.5	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	8	
PM	0.10%	
PF/MF	.TR + 0.1	
CL (PPM)	880	
CA (PPM)	600	
SOLIDS %	0.50%	
SAND %	TR	
DEPTH	4,418	
DATE	10/17/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	25-SKS
PAPER	22-SKS
CED-FIBER	29-SKS
LIME	0-SKS
SODA-ASH	0-SKS
MF-55-DRILL	02-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4		
SIZE	8.75		
MFG.	STC		
TYPE	F37HYPS		
IADC CODE	537		
SERIAL # (RR if re-run)	PC6090		
DEPTH IN	3368		
DEPTH OUT FT=3,087X206.	SIH		
JETS	3X13'S		
WOB (min max)	35	45	
RPM (rot/motor or min max)	45	55	
FOOTAGE (Daily Cum)	298	1,093	
ROT. HOURS (Daily Cum)	13.5	39.0	
ROP (Daily Cum)	22.1	28.1	
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING								
		Bit #	IN BT	O BT	Dull Ch.	Loc.	Bearing Seal	Gauge (x/16ths)	Other Dull Ch.	Reason Pulled
Pick-up Wt	103,000									
Rotating Wt	101,000	3RR	8	7	6		E	X16		TRIP
Slack-off Wt	98,000	Remarks: TOTAL RUN ON 2 WELLS =206. HRS=3087 FT/ROP=15.0								
Torque	100									

BHA & DRILL STRING / CASING DETAIL													Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)		OD (Inches)		ID (Inches)		Weight (lb/ft)		Grade	Connection (Size & Thread)		7/6/05=6.5'+5.5'DC=143..HF		
SURFACE CSG	9	390		13.3/8		12.715		48		H40	ST&C		BHA Buoy. Wt: 53,150		
INTERMEDIATE CSG	30	1294		10.1		8.921		36		J55	LT&C		Wt. Below Jars: N/A		
POOD LONG STRING															
1 X CROSS OVER															
POOD LONG STRING															
BIT	1	1		8.75				99		DC					
1X BIT SUB	1	3	0	6	5	2".5		99		DC	4.5XH	4.5XH	Previous Casing		
2 X 8.5 DRILL COLLARS	2	81	30	6.5		2".5		99		DC	4.5 XH	4.5 XH	Size	9.5/8	
1 X REM	1	6	64	8" 75		2".5		139		DC	4.4XH	4.5XH	Depth	1,294	
1X DRILLER COLLAR	1	31	9	6".5		2".5		99		DC	4.5 XH	4.5 XH	Weight	36	
1 X REM	1	6	65	8" 75		2".5		139		DC	4.5 XH	4.5 XH	Grade	J55	
11 X DRILL COLLARS	11	338	93	6".5		2".5		99		DC	4.5 XH	4.5 XH	Gas Record		
1 X CROSS OVER	1	2.64		6.5"		2.5"		99		DC	4.5 XH	4.5 XH	BG gas units		20
9 X DRILL COLLARS	9	260.1		5".125		2".125		68		DC	4.0 H90	4.0 H90	Max gas units		N/A
1 X CROSS OVER	1	1072		6.5		2".5		99		DC	4.0 H90	4.5 XH	Max gas depth		N/A
DP	117	3,726											Conn. gas		30
TOTAL BHA		713.07											Trip gas-SURV		30

MUD PUMPS	1	1
PUMP PRESSURE	800	N/A
SPM	75	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	338	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az	DLS.	V.S.	N-S	E-W
3,079	3,033	1					
3388 TRIP	3,388	1					
3,908	3,865	0.25					
4,354	4,308	4					
4,386	4,341	4					
4,450	4,407	3.5					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 4,461 TVD.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/18/2005

Days since spud: 11

INTANGIBLE DRILLING COST		DC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	150,000	150,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	739	739
Fuel & Lubricants	COSTAL 5,000 GAL \$13,865.	6.39		13,865	13,865
DRILLING MUD FULIDS	BUCK EYE \$741.92	6.12	742	6,756	6,756
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08		15,806	15,806
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 3 LOADS R&I MUD 3 LOADS	6.46; 7.17	654	13,304	13,304
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging	QUALITY \$750.00 A DAY START DATE 10/16/05	6.33	750	1,500	1,500
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 1 LOAD \$200. JIMS WATER 15 LOADS \$3,150.	6.32; 7.32		6,974	6,974
Contract Labor & Welding & MISS	JOE'S INSPECTION B/D 8" D-C. \$548.24	6.04; 7.07		17,647	17,647
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	10,800	10,800
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	930	11,962	11,962
Subtotal:			16,561	340,498	340,498
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe			ft @ \$	per ft	3.03
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft	3.08
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft	3.04
Drilling / Protection Liner / Tieback			ft @ \$	per ft	4.4
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft	4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21
Production Tubing			ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36		4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36		1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E.		3.01; 4.41		43,369
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 MUD ENG			217	
				89,341	89,341
Grand Total:			16,778	432,408	432,408

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 2	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	72.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	77.50
Total:		894.50

J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Well Fed Con. 1725 #61

Operator L.C. Eason

Date 10-18-05

Report # 12	Prop TD 8220	County Edge	State MO	Rig Big Dog # 2	AFE #
Depth 4461	GL	Co Supv	Phone 664-1513	AFE-DH	
TVD 4461	KB	Phone 580-777-3125	Rig Supv	AFE-Test	
Footage 298	P/Hr 21	Lithology	Phone 664-1513	AFE-Comp	
Present Operations / Executive Summary			Rig Bupt	AFE-Total	
making up over shot			Phone 664-8765	Working Int	
				Net Int	

Mud		Mud Engineer: Williamson		Mud Company: Buckeye	
Type MW	ECD	V/L	FV	YP	Get-Initial Get-10 min
F/W 8.5		28			
pH	Pm	PI	W	GL	CA
10					
LCM		Washout (Wol)	Hole Vol	Pk Vol	Stored Vol
Min to Bit		Stems Up	Full Circ		

Drill Pipe & Collars (top to bottom)										Casing									
Jt	Length	Size	Wt	ID	Type	Grade	Ann Vol	Size/Date	Top (MD)	Bot (MD)	Bot (TVD)	Wt	Grade	TOC	Shoe Test				
17	5125	4 1/2	1660	3 1/2	XO	E		18 1/4		389	389	48	H40	Log					
9	260	5 1/2	67	2 1/4	H90	AC		9 1/4		1291	1291	36	255	Log					
14	448	6 1/2	99	2 1/4	XO	AC													

BHA #	Length	Weight	Description
3	713	62	lit. B6, 2 AC, RMP, 1 AC, RMP, 11 AC, XO, 9 AC, XO

Bit #	In @	Out @	Size	Mfg	Type	Surface	Jobs/TFA	RPM	WOB	BHA Eff	Feet	Hours	P/Hr	BR HP
4	3366		8 1/4	STC	F37	PC6090	3 X13	55	40	53	1095	39	28	

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearing/Seals	Gauge	Other Dull Characteristics	Reason Pulled

String Load	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Blgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
82	1	1									

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	EW	Deg Leg
Make/Model	PSI	Stroke	Liner	SPM	EF	GPS	GPM	SPR												
PZ9	150	9	7	75	95	45	337	455					4309	4°						
AB550		16	5 1/2	85	501			465					4341	4°						
								467	4°											

Start	End	Hrs	Code	Daily Operations
6:00	1:00	7	2	drill 4163-4354
1:00	5:30	7 1/2	7	Sunday & am. rig
1:30	3:00	1 1/2	2	drill 4354-4386
3:00	5:30	1 1/2	10	Sunday
3:30	8:30	5	2	drill 4386-4450
8:30	9:00	1/2	10	Sunday
9:00	10:00	1	2	drill 4450-4461
10:00	11:30	1 1/2	6	P.O.H. at AP + 2 shot A.C.
11:30	1:00	1 1/2	9	cut A.C. @ 110'
1:00	4:30	3 1/2	21	wait on over shot
4:30	6:00	1 1/2	22	make up over shot & joint

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 666-1512

Well: Fed. Conn. 1725 #61

Operator: L. C. H. Brown

Date: 10-18-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

S.P.R. at 1st sub

1 53 S.P.M. at 1350 psi

2 40 S.P.M. at 540 psi

lost all pump out at
area: P.O.H. 1st off 39
at D.P. 2nd AC down
top of the 7th AC track
at bottom of 7th AC
loss.

Fish in Hole = 536'

14-6 1/2 AC's, 3-5 1/2 AC's

Bit sub 2-AC's, Bit

Mud / Chemical Used Today

# Used	Product	Total Cost
2	C202	
5	9390	
2	M-3.55	
25	gel	
22	paper	
29	fiber	

Crews

Morning	Day	Evening	Relief
06	06	4	5

Total \$:

Diesel

Delivered:	Today	Total
		11298
On Hand:	3668	7630
Used:	785	

Ton Miles

Line on Spool: Ft / Size	1755	111
Ton Miles: Current / Total	42	43623
Line Cut: Today / Total	-	5745

Expense Category

Vendor

Description

Cost

5600.00

Big dog

big cost

5600.00

PR Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Tests: >>

10-11

420

2.00

none

Gum. \$

67200.00

Copyright Production Systems - Brad Goldsmith 2004 (432) 899-8888

OCT-18-2005 06:27AM

FAX:

ID:BIG DOG DRILLING

PAGE:001 R=97%

Received 2005-Oct-18 07:07am

From:4325707734

To:ENDEAVOR ENERGY

Page 026

LCX Energy, LLC. **DAILY DRILLING REPORT**

WELL: FED COM 1725 # 61	DATE: October 17, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	17,050	415,630
DEPTH (MD): 4,163	DAYS SINCE SPUD: 10	Completion		
PROGRESS: 765		Mud + DRILLING	1,336	6,014
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$654

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	8:30	2.50	DRLG FROM 3,398 TO 3,493 =95 FT,ROP=38., FLOW=405 GPM @1050 PSI,WOB=40K,RPM=45-55,TORQUE=100K. TEX TIME @5AM	
8:30	9:00	0.50	SERVICE RIG.COM CK AOK.	
9:00	8:30	11.50	DRLG FROM 3,493 TO 3,908 =415 FT,ROP=36.1, FLOW=360 GPM @900 PSI,WOB=40-45K,RPM=45-55,TORQUE=100K.	
8:30	9:00	0.50	RUN WIRE LINE SURVEY @ 3,908 MD & 3,865 TVD = 0.25% DEG.	
9:00	8:00	9.00	DRLG FROM 3,908 TO 4,163 =255 FT,ROP=28.4, FLOW=338 GPM @800 PSI,WOB=45-60K,RPM=45-65,TORQUE=100K.-	
			NOTE LAST WELL DEPTH ON DAY # 10 @ 2,602 MD = 1,561 FT A HEAD	
			FULID LOSS@ 2,850, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ 2% TO 5%, DEPTH @4,163	
			P-RATE @75 SPM FOR 98% FULID RETURNS.	
			LITHO LOGY 100 % ABO + 0% SHALE 0% LIME.	
		24.00	DIESEL USED (727.0) ON HAND (4,453.0) RECEIVED (5,000).	

MUD DATA		
TIME	12:00	
MUD TYPE	F/W	
WEIGHT	8.6	
VIS (SEC)	29	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM	3.00%	
PF/MF	2+3	
CL (PPM)		
CA (PPM)		
SOLIDS %	0.50%	
SAND %	TR	
DEPTH	3,600	
DATE	10/15/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	55-SKS
PAPER	31-SKS
CED-FIBER	41-SKS
LIME	0-SKS
SODA-ASH	05-SKS
MF-55-DRILL	02-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	4		
SIZE	8.75		
MFG.	STC		
TYPE	F37HYPS		
IADC CODE	537		
SERIAL # (RR if re-run)	PC6090		
DEPTH IN	3368		
DEPTH OUT FT=3,087X206.	SIH		
JETS	3X13'S		
WOB (min max)	35	45	
RPM (rot/motor or min max)	45	55	
FOOTAGE (Daily Cum)	765	795	
ROT. HOURS (Daily Cum)	23.0	25.5	
ROP (Daily Cum)	33.3	31.2	
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING							
Pick-up Wt	103,000	Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other Reason
Rotating Wt	101,000	#	BT	BT	Ch.	Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	98,000	3RR	8	7	6	E	X/16		TRIP
Torque	100	Remarks: TOTAL RUN ON 2 WELLS =206. HRS=3087 FT/ROP=15.0							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	16/05=6.5'+5.5'DC=129.5.H	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	53,150	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	6	5	2".5			
2 X 8.5 DRILL COLLARS	2	61	30	8.5	2".5	99	DC 4.5XH	Previous Casing	
1 X REM	1	6	64	8"	75	2".5	DC 4.4XH	Size	9.5/8
1X DRILLER COLLAR	1	31	9	6".5	2".5	99	DC 4.5 XH	Depth	1,294
1 X REM	1	6	65	8"	75	2".5	DC 4.5 XH	Weight	36
11 X DRILL COLLARS	11	338	93	6".5	2".5	99	DC 4.5 XH	Grade	J55
1 X CROSS OVER	1	2.64	8.5"	2.5"	99	DC 4.5 XH	4.5 XH	Gas Record	
9 X DRILL COLLARS	9	260.1	5".125	2".125	68	DC 4.0 H90	4.0 H90	BG gas units	20
1 X CROSS OVER	1	1072	8.5	2".5	99	DC 4.0 H90	4.5 XH	Max gas units	N/A
DP	107	3,407						Max gas depth	N/A
TOTAL BHA		713.07						Conn. gas	N/A
								Trip gas-SURV	N/A

MUD PUMPS		
PUMP PRESSURE	800	N/A
SPM	75	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	338	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
3,079	3,033	1					
3368 TRIP	3,368	1					
3,908	3,865	0.25					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 4,163 TVD.
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DAILY COST

Date: 10/17/2005

Days since spud: 10

Subtotal:	17.050	323.937	323.937
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Tubulars:

Grand Total:		17,050	415,630	415,630
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J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Date 10-17-05

Well Ind. Conn. 1725 #61Operator LCX Energy

Report # <u>11</u>	Prop TD <u>9830</u>	County <u>Eddy</u>	State <u>NM</u>	Rig <u>Big Dog #2</u>	AFE #
Depth <u>4163</u>	GL	Co Supv <u>James</u>	Phone <u>520-799-3125</u>	Phone <u>664-1512</u>	AFE-DH
TVD <u>4163</u>	KB <u>17</u>	Phone <u>520-799-3125</u>	Rig Supv <u>Chambers Jr.</u>	Phone <u>664-1512</u>	AFE-Test
Footage <u>765</u>	PuHr <u>33</u>	Lithology <u>lim & shale</u>	Rig Supt <u>Barnes</u>	Phone <u>664-8460</u>	AFE-Comp
Present Operations / Executive Summary <u>daily: 37 ft per hr</u>				AFE-Total	
				Working Int	
				Net Int	

Mud Type <u>W</u>	MW <u>8.5</u>	ECD <u>28</u>	Via	PV	YP	Get-Initial	Get-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
PH	Pm	Pt	Mt	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Burns Up	Full Cve
<u>10</u>													

Drill Pipe & Collars (top to bottom)										Casing									
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	Wt	Grade	TOC	Shoe Test				
107	346	4 1/2	1660	3 1/2	XO	E		15 1/4		389	389	48	H40	dy					
9	260	5 1/2	67	2 1/4	HFO	AC		9 1/4		1294	1294	36	J55	dy					
14	448	6 1/2	99	2 1/4	XO	AC													

BHA #	Length	Weight	Description
3	713	62	lit. BH, 2 AC, RMR, 1 AC, RMR, 11 AC, XO, 9 AC, XO

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA ERI	Feet	Hours	FuHr	Br HP
4	3366		8 1/4	JTC	F37	PC6090	3X/3	55	40	53	797	24 1/2	33	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade									

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	101	2	3								

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR												
PZ9	850	9	7	75	95	45	337	57												
AB550		16	5 1/2		85	501		345												

Start	End	Hrs	Code	Daily Operations
-------	-----	-----	------	------------------

6:00	9:30	3 1/2	2	daily 3398-3493
9:30	10:00	1/2	7	acc. rig & communication ok
10:00	9:20	1 1/2	2	daily 3493-3508
9:20	10:00	1/2	10	surveys
10:00	1:20	1	2	daily 3508-4163

1-short

Received 2005-05-17 06:43am

Drilling Report (page 2)

Rig 2 Big Dog Drilling

Rlg # 664-6562

Date 10-24-05

Well Fed. Conn. 1725 #61

Operator

Daily Operations - CONTINUED.

Start	End	Hrs	Code
-------	-----	-----	------

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are approximately 10 columns and 8 rows visible. The lines are black on a white background.

Additional Comments

Additional Notes:

D.P.R. outfit sent out

#1 53 D.P.M. w/ 1350 poi.

#2 40 D.P.M. w/ 540 poi.

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9390	
31	Paper	
41	Fiber	
5	sack sack	
2	drill-N	
55	gel	

repaired communication

All 8" DC's + Subs Good

Crews

Morning	Day	Evening	Roller
5	2	4	5

Diebstahl

	Dispal	Today	Total
Delivered:		—	11292
On Hand:		4453	6845
Used:		787	

Ton Mies

Line on Spool: Ft / Size	1755 1/4
Ton Miles: Current / Total	870 43461
Line Cut: Today / Total	- 5745

[illegible]

	Prt Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?	Daily \$
Last Tests: >>		10-11	Yea	relied		None	5600. ⁰⁰
							Cum. \$ 61600. ⁰⁰

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 16, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	17,050	415,630
DEPTH (MD): 4,163	DAYS SINCE SPUD: 10	Completion		
PROGRESS: 765		Mud + DRILLING	1,336	6,014
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$654

OPERATIONS				
FROM	TO	HRS	DETAILS	
8:00	8:30	2.50	DRLG FROM 3,398 TO 3,493 =95 FT,R0P=38., FLOW=405 GPM @1050 PSI,W0B=40K,RPM=45-55,TORQUE=100K. TEX TIME @5AM	
8:30	9:00	0.50	SERVICE RIG,COM CK AOK.	
9:00	8:30	11.50	DRLG FROM 3,493 TO 3,908 =415 FT,R0P=38.1, FLOW=380 GPM @900 PSI,W0B=40-45K,RPM=45-55,TORQUE=100K.	
8:30	9:00	0.50	RUN WIRE LINE SURVEY @ 3,908 MD & 3,865 TVD = 0.25% DEG.	
9:00	8:00	9.00	DRLG FROM 3,908 TO 4,163 =255 FT,R0P=28.4, FLOW=338 GPM @800 PSI,W0B=45-50K,RPM=45-65,TORQUE=100K,-	
			NOTE LAST WELL DEPTH ON DAY # 10 @ 2,602 MD = 1,561 FT A HEAD	
			FULID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ 2% TO 5%, DEPTH @4,163	
			P-RATE @75 SPM FOR 98% FULID RETURNS.	
			LITHO LOGY 100 % ABO + 0% SHALE 0% LIME.	
		24.00	DIESEL USED (727.0) ON HAND (4,453.0) RECEIVED (5,000) .	

MUD DATA	
TIME	12:00
MUD TYPE	F/W
WEIGHT	8.6
VIS (SEC)	29
PV/YP	
GELS	
WATER LOSS	
CAKE	
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
MBT	
PH/ES	10
PM	3.00%
PF/MF	.2+3
CL (PPM)	
CA (PPM)	
SOLIDS %	0.50%
SAND %	TR
DEPTH	3,600
DATE	10/15/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	55-SKS
PAPER	31-SKS
CED-FIBER	41-SKS
LIME	0-SKS
SODA-ASH	05-SKS
MF-55-DRILL	02-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	0-SKS

BIT RECORD	
BIT # (#ofRR if re-run)	4
SIZE	8.75
MFG.	STC
TYPE	F37HYPS
IADC CODE	537
SERIAL # (RR if re-run)	PC8090
DEPTH IN	3368
DEPTH OUT FT=3,087X206.	SIH
JETS	3X13'S
WOB (min max)	35 45
RPM (rot motor or min max)	45 55
FOOTAGE (Daily Cum)	765 795
ROT. HOURS (Daily Cum)	23.0 25.5
ROP (Daily Cum)	33.3 31.2
Motor Circ. Hrs (Daily Cum)	

DRILL STRING		BIT GRADING	
Pick-up Wt	103,000	Bit IN O Dull Loc. Bearing Gauge Other Reason	
Rotating Wt	101,000	# BT BT Ch. Seal (x/16ths) Dull Ch. Pulled	
Slack-off Wt	98,000	3RR 8 7 6 E X/16 TRIP	
Torque	100	Remarks: TOTAL RUN ON 2 WELLS =206. HRS=3087 FT/ROP=15.0	

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	16/05=6.5'+5.5'DC=129.5.H	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	53,150	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3'	0 6 5	2".5	99	DC	4.5XH 4.5XH	Previous Casing	
2 X 8.5 DRILL COLLARS	2	61 30	8.5	2".5	99	DC	4.5 XH 4.5 XH	Size	9.5/8
1 X REM	1	6 64	8" 75	2".5	139	DC	4.4XH 4.5XH	Depth	1,294
1X DRILLER COLLAR	1	31 9	6".5	2".5	99	DC	4.5 XH 4.5 XH	Weight	36
1 X REM	1	6 65	8" 75	2".5	139	DC	4.5 XH 4.5 XH	Grade	J55
11 X DRILL COLLARS	11	338 93	6".5	2".5	99	DC	4.5 XH 4.5 XH	Gas Record	
1 X CROSS OVER	1	2.64	6.5"	2.5"	99	DC	4.5 XH 4.5 XH	BG gas units	20
9 X DRILL COLLARS	9	280.1	5".125	2".125	68	DC	4.0 H90 4.0 H90	Max gas units	N/A
1 X CROSS OVER	1	1072	6.5	2".5	99	DC	4.0 H90 4.5 XH	Max gas depth	N/A
DP	107	3,407						Conn. gas	N/A
TOTAL BHA		713.07						Trip gas-SURV	N/A

MUD PUMPS	
PUMP PRESSURE	800
SPM	75
LINER SIZE	7"
STROKE LENGTH	9"
OUTPUT (gal/stk)	4.5
OUTPUT (gpm)	338
SPR & PRESSURE	53 X 455 PSI
	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
3,079	3,033	1					
3368 TRIP	3,368	1					
3,908	3,865	0.25					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 4,163 TVD.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/16/2005

Days since spud: 10

INTANGIBLE DRILLING COST	IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees	6.43			
Surface Damages	6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07	55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	137,500
Drilling Daywork		6.13		
Rig Mobilization	TRUCKING ?	6.40	28,000	28,000
Pulling Unit		7.39		
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	654
Fuel & Lubricants	COSTAL 5,000 GAL \$13,885.	6.39	13,865	13,865
DRILLING MUD FULIDS	BUCK EYE \$1,335.62	6.12	1,336	6,014
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08	15,806	15,806
Directional Service		6.53		
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03	4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$360 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12	2,575	2,575
Waterwell, Pump & Line		6.47		
Water Transport POTABEL	JIM, S WATER 4 LOADS H2O, R/H RANCH 3 LOADS	6.46; 7.17	12,650	12,650
Cement Service	WILD CAT 1" SERVICES \$ 854.50	8.02	855	855
Miss supply's & materials		6.54		
Coring & Core Analysis		6.05		
Geological Services		6.24		
Mud Logging	QUALITY \$750.00 A DAY START DATE 10/16/05	6.33	750	750
Open Hole Log Service & SURVEY		6.34		
Cased Hole Log Service		7.36		
Perforating		6.35; 7.35		
Acid Stimulation		7.01		
Frac Stimulation		7.16		
Pump Truck & Nitrogen Service		7.19		
Transportation HOT SHOT	BUCK EYE 1 LOAD \$200. JIMS WATER 15 LOADS \$3,150.	6.32; 7.32	6,974	6,974
Contract Labor & Welding & MISS	JOE'S INSPECTION B/D 8" D-C. \$546.24	6.04; 7.07	547	17,647
Tubular Inspection		6.45; 7.34		
Engineering & Wellsite Supervision		6.18; 7.10	900	9,900
Abandonment		6.55		
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	932	11,032
Subtotal:		17,050	323,937	323,937
LEASE & WELL EQUIPMENT				
Tubulars:	Size/WL/Grade/Thd	Footage	Price	
Conductor Pipe		ft @ \$	per ft	3.03
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21
Production Tubing		ft @ \$	per ft	4.33
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300
Pumping Hookup			4.36	
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20	
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E		3.01; 4.41	43,369
WELDING MATERIALS				
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING			
MUD ENGINEERING	BUCKEYE MUD DAY'S X 218.45 2 LOADS @\$200 EH			
			89,341	89,341
Grand Total:		17,050	415,630	415,630

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	FRONTIER DDR MOB HOUSE	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	42.50
Total:		931.50

J&W START DATE
\$35. ON 10/17/05

Drilling Report

Spud Date 10-7-05

Date 10-16-05

Well Fed Conn 1725-61 Operator LCX Energy

Report # <u>10</u>	Prop ID <u>8230</u>	County <u>Eddy</u>	State <u>TX</u>	Rig	Big Dog # <u>3</u>	AFE #
Depth <u>3398</u>	GL	Co Supv		Phone <u>664-1512</u>		AFE-CH
TVD <u>3378</u>	KB <u>17</u>	Phone <u>504-777-3125</u>		Rig Supv <u>Chamery A.</u>		AFE-Test
Footage <u>388</u>	Plt/Hr <u>23</u>	Lithology <u>Shale & Sand</u>		Phone <u>664-1512</u>		AFE-Comp
Present Operations / Executive Summary				Rig Supt <u>Brown</u>		AFE-Total
<u>daily 12 hrs</u>				Phone <u>664-8965</u>		Working Int
						Net Int

Mud Type	MW	ECD	Vs	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% CV	% Water	Mud Losses
<u>FW</u>	<u>8.5</u>		<u>28</u>										
pH	Pm	PI	MI	CL	CA	LCM	Washout(%)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up	Full Circ
<u>10</u>													

Drill Pipe & Collars (top to bottom)								Casing							
# Jts	Length	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Bot(MD)	Bot(TVD)	Wt	Grade	TOC	Shoe Test
<u>93</u>	<u>2642</u>	<u>4 1/2</u>	<u>1660</u>	<u>3 1/2</u>	<u>XH</u>	<u>E</u>		<u>13 3/4</u>		<u>589</u>	<u>389</u>	<u>48</u>	<u>A40</u>	<u>Long</u>	
<u>9</u>	<u>260</u>	<u>5 1/2</u>	<u>67</u>	<u>2 1/4</u>	<u>H40</u>	<u>AC</u>		<u>9 5/8</u>		<u>1294</u>	<u>1294</u>	<u>36</u>	<u>A55</u>	<u>Long</u>	
<u>14</u>	<u>441</u>	<u>6 1/2</u>	<u>99</u>	<u>2 1/4</u>	<u>XO</u>	<u>AC</u>									

BHA #	Length	Weight	Description
<u>3</u>	<u>713</u>	<u>3200</u>	<u>Act, AB, 2AC, RMR, LAC, RMR, 11AC, XO, 9 AC</u>

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jws/YFA	RFM	WOB	BHA En	Feet	Hours	Fu/Hr	Bit HP
<u>3</u>	<u>1294</u>	<u>3366</u>	<u>8 1/4</u>	<u>A3C</u>	<u>F37</u>	<u>AC5385</u>	<u>3X13</u>	<u>55</u>	<u>40</u>		<u>2072</u>	<u>87 1/2</u>	<u>24</u>	
<u>4</u>	<u>3366</u>		<u>8 1/4</u>	<u>91C</u>	<u>F37</u>	<u>AC6070</u>	<u>3X13</u>	<u>55</u>	<u>40</u>		<u>32</u>	<u>1 1/2</u>	<u>21</u>	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
<u>3</u>	<u>3366</u>	<u>8</u>	<u>8</u>	<u>BT</u>	<u>A</u>	<u>E E</u>	<u>1 1/2</u>		<u>PR</u>

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Tri Gas	Max Gas	Max Gas @
<u>Loads</u>	<u>9.5</u>	<u>2</u>	<u>2</u>								

Pumps	Make/Model	PSI	Stroke	Liner	SPM	Eff	GPM	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
-------	------------	-----	--------	-------	-----	-----	-----	-----	-----	-------	-------	-----------	-----	-----	-----	---------

<u>P29</u>	<u>1150</u>	<u>9</u>	<u>7</u>	<u>97</u>	<u>95</u>	<u>45</u>	<u>391</u>	<u>5 1/2</u>	<u>3043</u>	<u>1°</u>						
<u>AB550</u>		<u>16</u>	<u>5 1/2</u>	<u>25</u>	<u>501</u>		<u>126</u>	<u>3366</u>	<u>1°</u>							

Start	End	Hrs	Code	Daily Operations
<u>6:00</u>	<u>8:00</u>	<u>2</u>	<u>2</u>	<u>daily 3015-3079</u>
<u>8:00</u>	<u>8:20</u>	<u>1/2</u>	<u>10</u>	<u>runway</u>
<u>8:30</u>	<u>11:00</u>	<u>2 1/2</u>	<u>2</u>	<u>daily 3079-3143</u>
<u>11:00</u>	<u>11:30</u>	<u>1/2</u>	<u>7</u>	<u>run rig & install rotary</u>
<u>11:30</u>	<u>10:30</u>	<u>11</u>	<u>2</u>	<u>daily 3143-3366</u>
<u>10:30</u>	<u>1:30</u>	<u>3</u>	<u>6</u>	<u>A.C.M. out of hole with #3 3366 No Corr.</u>
<u>1:30</u>	<u>2:00</u>	<u>1/2</u>	<u>21</u>	<u>thru bit</u>
<u>2:00</u>	<u>4:00</u>	<u>2</u>	<u>6</u>	<u>21.1 H. with #4</u>
<u>4:00</u>	<u>4:30</u>	<u>1/2</u>	<u>6</u>	<u>wash & remove 90' to bottom</u>
<u>4:30</u>	<u>6:00</u>	<u>1 1/2</u>	<u>2</u>	<u>daily 3366-3398</u>

1-sheet

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig #664-1512

Well: Fed Conn 1725 #61

Operator: LCH Energy

Date 10-16-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

S.P.R. w/ test sub

#1 1350 psi. w/ 53 S.P.M.

#2 540 psi. w/ 40 S.P.M.

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9390	
15	3600	
3	Paper	

unable to make continuous
work. Need much to look
at #1 then water it under
fine when going in hole.

Crews		Total \$:	
Morning	Day	Evening	Relief
4	4	4	5

Diesel	Today	Total
Delivered:	-	11292
On Hand:	5240	6058
Used:	658	

Ton Miles	
Line on Spool: Ft / Size	1755 1 1/2
Ton Miles: Current / Total	870 43461
Line Cut: Today / Total	- 5745

Expense Category	Vendor	Description	Cost
5600.00	Big Dog	rig. cost	5600.00

Pr Drill

BOP Test

BOP Drill

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5200.00

Last Tests: >>

10-11

Yes

Even

None

Cum. \$

56000.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 15, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	24,670	398,580
DEPTH (MD): 3,398	DAYS SINCE SPUD: 9	Completion		
PROGRESS: 383		Mud + DRILLING	168	4,678
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$569

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	7:00	1.00	DRLG FROM 3,015 TO 3,079 =64 FT,ROP=32., FLOW=405 GPM @1050 PSI,WOB=40K,RPM=45-55,TORQUE=100K. TEX TIME @5AM	
7:00	7:30	0.50	RUN WIRE LINE SURVEY @ 3,079 MD & 3,033 TVD = 1% DEG.	
7:30	10:00	2.50	DRLG FROM 3,079 TO 3,143 =64 FT,ROP=25.6, FLOW=405 GPM @1060 PSI,WOB=40-45K,RPM=45-55,TORQUE=100K.	
10:00	10:30	0.50	SERVICE RIG,COM CK AOK.	
10:30	21:30	11.00	DRLG FROM 3,143 TO 3,368 =225 FT,ROP=20.5, FLOW=405 GPM @1070 PSI,WOB=45-50K,RPM=45-65,TORQUE=100K,-	
			PUMP A 25 BBL HI VIS SWEEP CIRC BOTTOMS UP UNTIL HOLE IS CLEAN FOR BIT TRIP.	
21:30	3:00	5.50	TRIP OUT & SLM,CHANGE OUT BIT TO # 4 8.75 STC,F37 AND TRIP IN HOLE TO DEPTH 3,276-PICK UP KELLY BK-CIRC.	
3:00	3:30	0.50	WASH AND REAM TO BOTTOM FROM 3,276 TO 3,368.	
3:30	8:00	2.50	DRLG AND BRAKE IN NEW BIT @ 10,000 # INE TO 38,000 #.	
			FLUID LOSS@ 2,650, MIX PAPER FOR SEEPAGE. LOSS RATE NOW @ 2% TO 5%, DEPTH @3,098	
			LITHO LOGY 100 % TUBB + 0% SHALE 0% LIME.	
		24.00	DIESEL USED (718.0) ON HAND (5,180.0) RECEIVED (5,000) .	

MUD DATA		
TIME	23:00	
MUD TYPE	F/W	
WEIGHT	8.6	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM	3.00%	
PF/MF	2+3	
CL (PPM)		
CA (PPM)		
SOLIDS %	0.50%	
SAND %	TR	
DEPTH	3,360	
DATE	10/15/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	0-SKS
PAPER	03-SKS
CED-FIBER	15-SKS
LIME	0-SKS
SODA-ASH	0-SKS
MF-55	0-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	0-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	3-RR=206.5	4	
SIZE	8.75	8.75	
MFG.	STC	STC	
TYPE	F37HYPS	F37HYPS	
IADC CODE	537	537	
SERIAL # (RR if re-run)	PL3385	PC6090	
DEPTH IN	1296	3368	
DEPTH OUT FT=3117X206.5	3,368	SIH	
JETS	3X13'S	3X13'S	
WOB (min max)	35	45	20
RPM (rot motor or min max)	45	55	45
FOOTAGE (Daily Cum)	353	2,072	30
ROT. HOURS (Daily Cum)	15.0	84.0	1.5
ROP (Daily Cum)	23.6	24.7	20.0
Motor Circ. Hrs (Daily Cum)	0.0	0.0	

DRILL STRING		BIT GRADING							
Pick-up Wt	97,000	#	BT	BT	Ch.	Seal	Gauge	Other	Reason
Rotating Wt	95,000	3RR	8	7	6	E	X/16		TRIP
Slack-off Wt	93,000	Remarks: TOTAL RUN ON 2 WELLS =206.5 HRS=3087 FT/ROP=15.0							
Torque	100	VERY GOOD BIT RUN							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	/6/05=6.5*5.5'DC=106.5.Hr	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	53,150	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	8	5	2"5	99	DC 4.5XH 4.5XH	
2 X 6.5 DRILL COLLARS	2	61	30	6.5	2"5	99	DC 4.5 XH	4.5 XH	
1 X REM	1	6	64	8" 75	2"5	139	DC 4.4XH	4.5XH	
1X DRILLER COLLAR	1	31	9	6"5	2"5	99	DC 4.5 XH	4.5 XH	
1 X REM	1	6	65	8" 75	2"5	139	DC 4.5 XH	4.5 XH	
11 X DRILL COLLARS	11	338	93	6"5	2"5	99	DC 4.5 XH	4.5 XH	
1 X CROSS OVER	1	2.64	6.5"	2.5"	99	DC	4.5 XH	4.5 XH	
9 X DRILL COLLARS	9	260.1	5"125	2"125	68	DC	4.0 H90	4.0 H90	
1 X CROSS OVER	1	1072	6.5	2"5	99	DC	4.0 H90	4.5 XH	
DP	83	2,642							
TOTAL BHA		713.07							

MUD PUMPS		
PUMP PRESSURE	1070	N/A
SPM	90	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	405	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TV	Incl.	Az.	DLS.	V.S.	N-S	E-W
3,079	3,033	1					
3368 TRIP	3,368	1					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 3,398 TVD.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/15/2005

Days since spud: 9

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	125,000	125,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	569	569
Fuel & Lubricants	COSTAL 5,000 GAL \$13,865.	6.39		13,865	13,865
DRILLING MUD FULIDS	BUCK EYE \$167.55	6.12	168	4,678	4,678
Bits, Stabilizers & Reamers	ST C 8.75 \$8,706 RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08	8,706	15,806	15,806
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12		2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 4 LOADS H2O, R/H RANCH 3 LOADS	6.46; 7.17	1,379	12,650	12,650
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 1 LOAD \$200. JIMS WATER 15 LOADS \$3,150.	6.32; 7.32		6,974	6,974
Contract Labor & Welding & MISS	CHARLIE'S DITCH -W \$1,161.88. M.H.N.U.BOP TEST \$1,428	6.04; 7.07		17,100	17,100
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	9,000	9,000
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH. PH	6.56	932	10,100	10,100
Subtotal:			24,670	306,887	306,887
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E.		3.01; 4.41	43,369	43,369
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 2 LOADS @\$200 EH				
				89,341	89,341
Grand Total:			24,670	398,580	398,580

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY.	FRONTIER DDR MOB HOUSE	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	42.50
Total:		931.50

J&W START DATE
\$35. ON 10/17/05

LCX Energy, LLC.
Casing and Cementing Detail

Well: 1725 Fed. Com. #61			AFE #:	
Casing Size: 9.5/8	Drillers TD:	1296	Previous Casing:	13.3/8
Date: 10/10/2005	Loggers TD:	N/A	Depth Set:	391
Rig: BIG DOG # 2	Rig KB Height:	17	Hole Size:	17.5

CASING DETAIL						Casing Crew Company:		ALLENS	
Items	Description / OD	Weight	Grade	Thread	Condition	ID	Length	Depth (top, RKB)	
							Bottom		1,296.00
1	TEXAS SHOE 9.5/8	36	H40	LT&C	NEW	8.921	1.20		1,294.80
1	CSG 9.5/8 CSG	36	J55	LT&C	NEW	8.921	43.02		1,251.78
1	WEATHERFORD 9.5/8 F/C	36	J55	LT&C	NEW	8.921	1.80		1,249.98
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		1,207.00
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99		1,164.01
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.62		1,120.39
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.70		1,077.69
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99		1,034.70
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		991.72
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		948.74
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		905.76
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97		862.79
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		819.81
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.63		776.18
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.57		732.61
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		689.63
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60		646.03
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		603.05
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60		559.45
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		516.47
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97		473.50
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98		430.52
10	CSG 9.5/8	36	J55	LT&C	NEW	8.921	431.16		-0.64
Total:							1,296.64		
Above Rotary Table: (-)							0.64		
DP/Setting Tool/Landing Joints (if used): (+)									
Setting Depth:							1,296.00		
CASING INVENTORY / MATERIAL TRANSFER									
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS				
Footage:	1,336.64	1,296.64		40					
Joints:		31		30,208.64					
Trucking Co.	AHI			Returned Pipe Destination:					

[illegible]

OPERATIONS PRIOR TO CEMENTING											Mud Company:	
Circulating Time:			Circ. Rate:			Circ. Pressure:			Mud Type:		Hook Load:	70,000
Mud Properties:	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+	Pick Up Wt:	72,000
	8.6	29						10			Slack Off Wt:	65,000

STAGE #1

CEMENTING FLUIDS					Cementing Company:			Schlumberger (Artesia)	
VOLUME			Fluid & Slurry Additives		Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement		(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		FRESH WATER GEL SPACER		8.33			7	110
650	188	1,053	LEAD CEM,SLURRY,RFC (10-2-A)+8PPS D24,+0.25# D29.		14.2	1.62	7.4	7	105
300	71	396	TAIL CEM,SLURRY,CLASS C-D903+ 2% S1		14.8	1.32	6.32	7	90
	96.67		DISP WITH FRESH WATER		8.33			7-1.8	150-700
500	145	810	CIRC LEAD CEM SLURRY TO PIT		14.2	1.62	7.4	7-8	300
CEMENTING OPERATIONS									
Bottom Plug:	N	Displ. Fluid:	F-W	Cement Returns:	Y	Total Placement Time:		1 HR 11MIN	Other:
Top Plug:	Y	Displ. Pressure:	150	Pipe Movement:		Cmt Thickening Time:		6-7 HR	
Calc. Displ.:		Bump Plug To:	700	Est. TOC:	SURFACE	Start Time:		4:49AM	
Actual Displ.	96.67	Floats Held?	Y	TOC Method:	CIRC	End Time:		6:00AM	
Remarks:	Circ 145 bbl / 500 sx lead slurry to surface								

STAGE #2

[illegible]

POST CEMENTING OPERATIONS				Wellhead Company:	
Casing Weight:	36	Next Wellhead Section:	11" 3M	WOC Time:	12 HR+
Weight On Hanger:	50,000	Test Pressure:	1,500	Drill-out Fluid:	F-W
Hung In (spool):	13-5/8" 3M			Depth Cement Tagged:	1296
Wellhead Profile:				Casing Test (MW psi)	1500
Remarks:				Shoe Test (MW psi)	1500

Operator's Representative:	MARK LIPNER	Date:	12-Oct-05
----------------------------	-------------	-------	-----------

Spud Date 10-7-05
Date 10-15-05

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Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Well: Fed Con 1725 #61

Operator: L.P.R. Energy

Date: 10-15-05

Start End Hrs Code Daily Operations - CONTINUED

Additional Comments

L.P.R. at test well
#1 53 L.P.M. w/ 1350 psi
#2 40 L.P.M. w/ 540 psi
✓ Capabilities ok

Leasing fluid @ 26.50
about 125% 5:00 P.M.

daily w/ 100% seal

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C202	
5	9890	
30	thru gel	
5	sack gel	
45	Fiber	
45	paper	

Crews Total \$:

Morning	Day	Evening	Relief
4	4	4	5

Diesel Today Total

Delivered:	5000	11298
On Hand:	5899	5400
Used:	890	

Ton Miles

Line on Spool: Ft. / Size	1755	1 1/2
Ton Miles: Current / Total	670	43261
Line Cut: Today / Total	-	5745

Expense Category

Vendor

Description

Cost

5600.00

Big Dog

rig cost

5600.00

PR DRI

BOP Test

BOP DRI

Tour (BOP) - PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Test: >>

10-11 Jan Relief

Cum. \$

50400.00

Copyright Production Systems - Bill Goldsmith 2004 (432) 689-8888

OCT-15-2005 06:48AM FAX:

ID: BIG DOG DRILLING

PAGE: 001 R=97%

Received 2005-Oct-17 07:48am

From: 4326707734

To: ENDEAVOR ENERGY

Page 007

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 14, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	34,575	379,910
DEPTH (MD): 3,015	DAYS SINCE SPUD: 8	Completion		
PROGRESS: 604		Mud + DRILLING	1,219	4,510
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$484

[illegible]

MUD DATA		
TIME	19:00	
MUD TYPE	F/W	
WEIGHT	8.6	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM	3.00%	
PF/MF	.2+.3	
CL (PPM)		
CA (PPM)		
SOLIDS %	0.50%	
SAND %	TR	
DEPTH	2,800	
DATE	10/14/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	30-SKS
PAPER	45-SKS
CED-FIBER	45-SKS
LIME	0-SKS
SODA-ASH	05-SKS
MF-55	0-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	02-SKS

BIT RECORD			
BIT # (#ofRR if re-run)	3-RR=122.5		
SIZE	8.75		
MFG.	STC		
TYPE	F37HYPS		
IADC CODE	537		
SERIAL # (RR if re-run)	PL3385		
DEPTH IN	1296		
DEPTH OUT	SIH		
JETS	3X13'S		
WOB (min max)	35	45	
RPM (rot/motor or min max)	45	55	
FOOTAGE (Daily Cum)	604	1,719	
ROT. HOURS (Daily Cum)	23.5	69.0	THR= 191.5
ROP (Daily Cum)	25.8	25.0	
Motor Circ. Hrs (Daily Cum)	0.0	0.0	

DRILL STRING		Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	93,000	#			Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Rotating Wt	91,000	2	2	2	2	0	E	IN		TD
Slack-off Wt	88,000	Remarks:								
Torque	100									

[illegible]

MUD PUMPS	1	1
PUMP PRESSURE	850	N/A
SPM	80	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	360	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
380	380	1.5					
678	678	1.+					
1,551	1,508	2					
2,080	2,015	MIS					
2,092	2,049	0.75					
2,538	2,495	0.5					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 3,015 TVD.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/14/2005

Days since spud: 8

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	112,500	112,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	484	484
Fuel & Lubricants	COSTAL 5,000 GAL \$13,865.	6.39	13,865	13,865	13,865
DRILLING MUD FULIDS	BUCK EYE \$1,219.20	6.12	1,219	4,510	4,510
Bits, Stabilizers & Reamers	ST C 8.75 \$ N/C RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08		7,100	7,100
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	J&W WEAR RING \$350 S-UP X 5 DAYS=\$35.A DAY	6.20; 7.12	350	2,575	2,575
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 7 LOADS OF CUT 9.2# BRINE H2O	6.46; 7.17		11,271	11,271
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
Miss supply's & materials	J	6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE 1 LOAD \$200. JIMS WATER 15 LOADS \$3,150.	6.32; 7.32	3,350	6,974	6,974
Contract Labor & Welding & MISS	CHARLIE'S DITCH -W \$1,161.88 M,H,N,U,BOP TESTS \$1,428	6.04; 7.07		17,100	17,100
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	8,100	8,100
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	932	9,168	9,168
Subtotal:			33,201	282,217	282,217
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, 155, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, PARTS-SUPPL		3.09; 4.36	1,374	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36		1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E.		3.01; 4.41	43,369	43,369
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45 2 LOADS @\$200 EH				
				89,341	89,341
Grand Total:			34,575	373,910	373,910

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	STALLION	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT J&W WARE RING \$35 A DAY	DIAMOND 66	5.00
	AUTO DRILL - J&W	42.50
Total:		931.50

J&W START DATE
\$35. ON 10/17/05

LCX Energy, LLC.

Casing and Cementing Detail

Well:	FED COM 1725 # 61	AFE #:	
Casing Size:	9.5/8	Drillers TD:	1296
Date:	10/10/2005	Loggers TD:	
Rig:	BIG DOG # 2	Rig KB Height:	17
Previous Casing:	13.3/8	Depth Set:	9
Hole Size:	17.5		

CASING DETAIL						Casing Crew Company:		ALLENS	
Items	Description / OD	Weight	Grade	Thread	Condition	ID	Length	Depth (top, RKB)	
							Bottom	1,296.00	
1	TEXAS SHOE 9.5/8	36	H40	LT&C	NEW	8.921	1.20	1,294.80	
1	CSG 9.5/8 CSG	36	J55	LT&C	NEW	8.921	43.02	1,251.78	
1	WEATHERLORD 9.5/8 F/C	36	J55	LT&C	NEW	8.921	1.80	1,249.98	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	1,207.00	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,164.01	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.62	1,120.39	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.70	1,077.69	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,034.70	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	991.72	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	948.74	
0 1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	905.76	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	862.79	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	819.81	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.63	776.18	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.57	732.61	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	689.63	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	646.03	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	603.05	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	559.45	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	516.47	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	473.50	
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	430.52	
10	CSG 9.5/8	36	J55	LT&C	NEW	8.921	431.16	-0.64	
Total:							1,296.64		
Above Rotary Table: (-)							2.00		
OP/Setting Tool/Landing Joints (if used): (+)									
Setting Depth:							1,294.64		

CASING INVENTORY / MATERIAL TRANSFER					
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS
Footage:	1,336.64	1,296.64		40	
Joints:	30	CUT OFF 19.FT		30,208.64	
Trucking Co.	AHI			Returned Pipe Destination:	

CEMENTING AIDS & CENTRALIZERS								Float Equip. Co.: WEATHERFORD GEM CO			
Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type
1,273.00	B	905	B								
1,164.00	B										
1,077.00	B										
991.00	B										

OPERATIONS PRIOR TO CEMENTING										Mud Company:	
Circulating Time:		Circ. Rate:		Circ. Pressure:		Mud Type:		Hook Load:	70,000		
Mud Properties:	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+	Pick Up Wt: 72,000
	8.6	29						10			Slack Off Wt: 65,000

STAGE #1

CEMENTING FLUIDS						Cementing Company:				
VOLUME			Fluid & Slurry Additives			Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement			(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		F-W H2O GELL SPACER			8.33		100% H2O	7	110
650	188	1,053	LEAD CEM,SLURRY,RFC (10-2-A)+8PPS D24,+0.25# D29.			14.2	1.62	7.4	7	105
300	71	396	TAIL CEM,SLURRY,CLASS C-D903+ 2% S1			14.8	1.32	6.32	7	90
	96.67		DISP WITH F-W H2O			8.33			7-1.8	150-700
500	145	810	CIRC LEAD CEM SLURRY TO PIT			14.2	1.62	7.4	8-Jul	300
CEMENTING OPERATIONS										
Bottom Plug:	Y	Displ. Fluid:	F-W	Cement Returns:	Y	Total Placement Time:		1 HR 11MIN	Other:	
Top Plug:	N	Displ. Pressure:	150	Pipe Movement:		Cmt Thickening Time:		6-7 HR		
Calc. Displ.:		Bump Plug To:	700	Est. TOC:	SURFACE	Start Time:		4:49AM		
Actual Displ.	96.67	Floats Held?	Y	TOC Method:	CIRC	End Time:		6:00AM		
Remarks: (be sure to comment on any lost / partial returns while cementing)										

STAGE #2

CEMENTING FLUIDS										
VOLUME			Fluid & Slurry Additives			Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement			(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)

POST CEMENTING OPERATIONS						Wellhead Company:	
Casing Weight:	36	Next Wellhead Section:	5.5	WOC Time: 12 HR+			
Weight On Hanger:	50,000	Test Pressure:	1,500	Drill-out Fluid: F-W			
Hung In (spool):	(ie. 11" 3M)			Depth Cement Tagged:			1296
Wellhead Profile:	(ie. C22)			Casing Test (MW psi)			1500
Remarks:				Shoe Test (MW psi)			1500

Operator's Representative:	MARK LIPNER	Date:	12-Oct-05
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(138)

Drilling Report

Spud Date 10-7-05

Date 10-14-05

Well FED Co. 1725 #41

Operator LEX ENERGY LLC

Report #	9	Prop TD	9930	County	EDDY	State	NM	Rig	Big Dog #	2	AFE #	
Depth	2411	GL		Co Supv	LIPNER			Phone			AFE-DH	
TVD		KB	17	Phone	590-799-3125			Rig Supv	D. Preston		AFE-Test	
Footage	630	FVHr	28	Lithology	2nd LIME			Phone	664-8941		AFE-Comp	
Present Operations / Executive Summary											AFE-Total	
DRILL 25'-30' R.R. HZ											Working Int	
											Net Int	

Full Returns

Mud	MW	ECG	Via	FV	YP	Get-Initial	Get-10 min	Color	WL	Solids	% Oil	% Water	Mud Losses
Type													
Fw	8"		28										
PH	Fm	PI	MT	QL	CA	LCM	Washout (%vol)	Hole Vol	PK Vol	Stored Vol	Min to Bit	Blms Up	Full Circ
ID													

Drill Pipe & Collars (top to bottom)								Kelly Down: 43	Casing							
# Jts	Length	Size	WT	ID	Type	Grade	Ann Val	Size/Date	Top (MD)	Blm (MD)	Blm (TVD)	WT	Grade	TOC	Shoe Test	
52	1655	4 1/2	16.0	3	XH	E		13 3/8		389	389	48"	H-40	5.82		
								9 7/8		1294	1294	36"	5.55	5.82		
9	260	5 1/2	67	2 1/4	H-40	DC										
14	448	6 1/2	99	2 1/4	XH	DC										

BHA #	Length	Weight	Description
3	713.07	56000	Bit, B3, 2-1/2 DC, RMR, 1-1/2 DC, RMR, 11-1/2 DC, 2-0, 9-5/2 DC, X-D

Bit	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
5"	1294		8 3/4	STC	F32	AL3385	3-13	55	40-45		1077	12.25	23	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	95000	2000	2000				N/A				

Pumps										Deviation >>>					
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR	Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
6-0									2049	7/4					
P2-9	750	9	7	70	45	4.5	315								
08-550		16	5 1/2	85	6.01										

Start	End	Hrs	Code	Daily Operations
6:00	12:00	6	2	DRILL F/1773-1901
12:00	12:30	1/2	7	SERV. P.C. ✓ COM. OK
12:30	6:30	5	2	DRILL F/1901-2060
6:30	6:00	1/2	10	WLS (MISS RUN)
6:00	7:00	1	2	DRILL 2060-2092
7:00	7:30	1/2	10	WLS @ 2049 - 1/4"
7:30	6:00	10 1/4	2	DRILL 2092-2411

ISA O DBL

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 13, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	19,339	339,335
DEPTH (MD): 2,411	DAYS SINCE SPUD: 7	Completion		
PROGRESS: 626		Mud + DRILLING	519	3,291
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$85	\$399

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	11:00	5.00	DRLG FROM 1,785 TO 1,901 =116 FT,R0P=29.623.2, FLOW=360 GPM @875 PSI,W0B=35K,RPM=45-50,TORQUE=100K.
11:00	11:30	0.50	SERVICE RIG,COM CK AOK.
11:30	16:30	5.00	DRLG FROM 1,901 TO 2,060 =159 FT,R0P=31.8, FLOW=360 GPM @875 PSI,W0B=38K,RPM=45-50,TORQUE=100K.
16:30	17:00	0.50	RUN WIRE LINE SURVEY @ MD 2,060 & 2,015 TVD= MISS SHOT
17:00	18:00	1.00	DRLG FROM 2,060 TO 2,092 =32 FT,R0P=32.0, FLOW=360 GPM @875 PSI,W0B=38K,RPM=45-50,TORQUE=100K.
18:00	18:30	0.50	RUN WIRE LINE SURVEY @ MD 2,092 & 2,049 TVD= 0.75 DEG
18:30	6:00	11.50	DRLG FROM 2,092 TO 2,411 =319 FT,R0P=27.8, FLOW=360 GPM @875 PSI,W0B=40K,RPM=45-50,TORQUE=100K.
			FLUID LOSS,RATE OF LOSS @ 0% TO 0% MIX PAPER FOR SEEPAGE.
			CIRC OUTER RESERVE WITH F-W AT THIS TIME TO CONTROL LOSS
			LITHO LOGY 100 % GLORIETTA + 0% SHALE 0% LIME.
		24.00	DIESEL USED (542.0) ON HAND (1,788.0.0) RECEIVED (0) .

MUD DATA	
TIME	12:PM
MUD TYPE	F/W
WEIGHT	8.6
VIS (SEC)	28
PV/YP	
GELS	
WATER LOSS	
CAKE	
TS/LGS %	
HGS/SAND %	
O/W RATIO	
OIL %	
MBT	
PH/ES	10
PM	3.00%
PF/MF	.2+3
CL (PPM)	2,600
CA (PPM)	1,680
SOLIDS %	0.50%
SAND %	TR
DEPTH	1,943
DATE	10/13/2005

HYDRAULICS	

MUD MIXED	
F-W GEL	20-SKS
PAPER	19-SKS
CED-FIBER	10-SKS
LIME	0-SKS
SODA-ASH	03-SKS
MF-55	5-GAL
C-202	08-GAL
393-D	5-GAL
CAUSTIC	

BIT RECORD				
BIT # (#ofRR if re-run)		3-RR=122.5		
SIZE		8.75		
MFG.		STC		
TYPE		F37HYPS		
IADC CODE		537		
SERIAL # (RR if re-run)		PL3385		
DEPTH IN		1296		
DEPTH OUT		SIH		
JETS		3X13'S		
WOB (min max)		35	50	
RPM (rot motor or min max)		45	55	
FOOTAGE (Daily Cum)		626	1,115	
ROT. HOURS (Daily Cum)		22.5	45.5	THR= 168.0
ROP (Daily Cum)		27.9	24.6	
Motor Circ. Hrs (Daily Cum)		0.0	0.0	

DRILL STRING		BIT IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Pick-up Wt	87,000	#		Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Rotating Wt	85,000	2	2	2	2	0	E	IN	TD
Slack-off Wt	83,000	Remarks:							
Torque	100								

BHA & DRILL STRING / CASING DETAIL													Last BHA Insp'n (Hrs):			
Description	Jts #	Length (feet)		OD (inches)		ID (inches)		Weight (lb/ft)		Grade	Connection (Size & Thread)		06/05=6.5'+5.5'DC=66.5HR			
SURFACE CSG	9	390		13.3/8		12.715		48		H40	ST&C		BHA Buoy. Wt:			
INTERMEDIATE CSG	30	1294		10.1		8.921		36		J55	LT&C		53,150			
POOD LONG STRING													Wt. Below Jars:			
1 X CROSS OVER													N/A			
POOD LONG STRING																
BIT	1	1		8.75				99		DC						
1X BIT SUB	1	3	0	8	5	2".5			99	DC	4.5XH	4.5XH	Previous Casing			
2 X 6.5 DRILL COLLARS	2	81	30	8.5		2".5			99	DC	4.5 XH	4.5 XH	Size	9.5/8		
1 X REM	1	8	64	8"		75		2".5		139	DC	4.4XH	4.5XH	Depth	1,294	
1X DRILLER COLLAR	1	31	9	6".5		2".5			99	DC	4.5 XH	4.5 XH	Weight	36		
1 X REM	1	8	65	8"		75		2".5		139	DC	4.5 XH	4.5 XH	Grade	J55	
11 X DRILL COLLARS	11	338	93	6".5		2".5			99	DC	4.5 XH	4.5 XH	Gas Record			
1 X CROSS OVER	1	2.64	8.5"		2.5"			99	DC	4.5 XH	4.5 XH	BG gas units		NA		
9 X DRILL COLLARS	9	280.1	5".125		2".125			88	DC	4.0 H90	4.0 H90	Max gas units				
1 X CROSS OVER	1	1072	8.5		2".5			99	DC	4.0 H90	4.5 XH	Max gas depth				
DP	52	1,698										Conn. gas				
TOTAL BHA		713.07										Trip gas-SURV				

MUD PUMPS	1	1
PUMP PRESSURE	1200	N/A
SPM	90	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	405	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	53 X 1320 PSI

DEVIATION SURVEYS							
MD	TVD	Incl.	Az	DLS.	V.S.	N-S	E-W
390	390	1.5					
678	676	1.+					
1,551	1,508	2					
2,080	2,015	MIS					
2,092	2,049	0.75					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 2,411 TVD.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/13/2005

Days since spud: 7

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	100,000	100,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$84.55	7.30	85	399	399
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE \$519.15	6.12	519	3,291	3,291
Bits, Stabilizers & Reamers	ST C 8.75 \$ N/C RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08		7,100	7,100
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	LTR, W/BANK, CHP/MAN, FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 7 LOADS OF CUT 9.2# BRINE H2O	6.46; 7.17	2,700	11,271	11,271
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02		855	855
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	W/BANKS FLIFT ADD \$168.00, WEST TEX 6" DC \$918.00	6.32; 7.32	1,086	3,624	3,624
Contract Labor & Welding & MISS	CHARLIE'S DITCH -W \$1,161.88, M, H, N, U, BOP TEST \$1,428	6.04; 7.07		17,100	17,100
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	7,200	7,200
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	932	8,263	8,263
Subtotal:			18,722	249,043	249,043
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, 355, 365, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
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Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J&W, 9.5/8 SLIPS & B SECT-		3.09; 4.38	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E.		3.01; 4.41	43,369	43,369
WELDING MATERIALS					
WILDCAT 1" CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 218.45 2 LOADS @\$200 EH		617		
			617	89,341	89,341
Grand Total:			19,339	339,335	339,335

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	STALLION	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT	DIAMOND 66	5.00
	AUTO DRILL & TRIUMPH	42.50
Total:		931.50

Drilling Report

Spud Date 10-7-05

Date 10-13-05

Well FED. Can. 1725 #61

Operator LCX ENERGY LLC

Report#	7	Prop TO	8830	County	EDDY	State	TX	Rig	Big Dog # 2	AFE #	
Depth	1773	GL		Co Supv	LIPNER			Phone		AFE-DH	
TVD	1773	KB	17	Phone	580-799-3125			Rig Supv	D. PASTOR	AFE-Test	
Footage	445	FVHr	19	Lithology	DRILL LIME			Phone	664-8941	AFE-Comp	
Present Operations / Executive Summary								Rig Supt	BROWNIE	AFE-Total	
DRILL @ 14'-20' PER HR								Phone	664-8965	Working Int	
										Net Int	

Mud		Mud Engineer: WILLIAMSON						Mud Company: ROCKEYE					
Type	MW	ECD	Via	PV	YP	Get-Initial	Get-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
Surf	9.2		2.8										
pH	Pm	Pt	ME	CL	CA	LOM	Washout(%)	Hole Vol	Pit Vol	Stored Vol	Min to BH	Bore Up	Full Circ
10													

Drill Pipe & Collars (top to bottom) Kelly Down: #3										Casing					
# Jts	Length	Size	WT	ID	Type	Grade	Ann Vol	Size/Date	Top(MD)	Run(MD)	Run(TVD)	Wt	Grade	TDC	Shoe Test
52	1017	4 1/2	16 ^{LD}	3	XH	E		13 3/8		389	389	48 ^W	H-40	548F	
								4 7/8		1294	1294	32 ^W	5-65	548F	
9	240	5 1/2	67	2 1/4	N90	DC ²									
14	448	6 1/2	99	2 1/4	XH	DC ²									
BHA # Length Weight Description															
3	713.07	56 ⁰⁰⁰	BCT, BS, 2-6 1/2 DC, RMR, 1-6 1/2 DC, RMR, 11-6 1/2 DC, XA, 9-5 1/2 DC, XD												

Bit	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
RT														
3	1294		9 3/4	SLC	F37	PL3385	3-13 ⁵	40	30 ⁰⁰⁰		477	12 1/2	18.3	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Blgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	73000	3000	3000				N/A				

Pumps										Deviation >>>						
Make/Model	PSI	Stroke	Liner	SPM	ER	GPS	GPM	SPR		Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
G-D										1508	2°					
P2-9	1000	9	7	50	95	4.5	360									
C-E																
BB-550		16	5 1/2		85	5.01										

Start	End	Mts	Code	Daily Operations
6:00	2:30	8 1/2	2	DRILL F/1328-1518
2:30	3:00	1/2	7	SERV. RIG ✓ COM. OK
3:00	4:30	1 1/2	2	DRILL F/1518-1550
4:30	5:00	1/2	10	WLS @ 1508 - 2°
5:00	6:00	13	2	DRILL F/1550-1773

1 Sh 0 DBL

Drilling Report (page 2)

Rig: Big Dog Drilling

Rig # 2

Well Fed. Con. 1725 #61

Operator LCK ENERGY LLC

Date 10-13-05

Start End Hrs Code

Daily Operations - CONTINUED

Additional Comments

Mud / Chemical Used Today

M Used: Product Total Cost

TEST SWD #1 53 spm 1400"
#2 40 spm 1200"

WIND WALL FRAME UP. READY F/ PEOPLE
TO MEASURE.

HOLE TOOK A 200 GAL DRINK @ 1500'
CONTROLLING LOSS W/ PAPER SWEEPS.

89AL C-202
49AL 9390
615L SW 6CL
95L SW 6CL
105L PAPER
59AL DRILL N

Crews

Total \$:

Morning Day Evening Relief
off 5 4 off

Diesel

Today

Total

Delivered: 0 6298

On Hand: 24" 2330

Used: 1159

Ton Miles

Line on Spool: Ft. / Size 1755 1 1/2

Ton Miles: Current / Total 670 43261

Line Cut: Today / Total 0 5745

Expense Category

Vendor

Description

Cost

Big Dog

Rig Expense

5600.00

Pr Dri

BOP Test

BOP Dri

Tour (BOP)

PVT Check

Accidents Reported Today?

Daily \$

5600.00

Last Test: >>

10-11-05

2045

None Reported

Cum. \$

39,200.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 12, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	18,434	319,996
DEPTH (MD): 1,785	DAYS SINCE SPUD: 6	Completion		
PROGRESS: 489		Mud + DRILLING	872	2,772
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$78	\$341

OPERATIONS				DETAILS
FROM	TO	HRS		
6:00	13:30	7.50		DRLG FROM 1,298 TO 1,518 =222 FT,R0P=29.8, FLOW=405 GPM @1,200 PSI,W0B=28K,RPM=45-50,TORQUE=100K.
13:30	14:00	0.50		SERVICE RIG.COM CK AOK.
14:00	15:30	1.50		DRLG FROM 1,518 TO 1,550 =32 FT,R0P=21.4, FLOW=405 GPM @1,200 PSI,W0B=28K,RPM=45-50,TORQUE=100K.
15:30	16:00	0.50		RUN WIRE LINE SURVEY @ MD 1,551 & 1,508 TVD= 2.0 DEG
16:00	6:00	14.00		DRLG FROM 1,550 TO 1,785 =235 FT,R0P=16.8, FLOW=360 GPM @950 PSI,W0B=30K,RPM=45-50,TORQUE=100K.
				LOSS FLUID@ 17:15 HR, 200 BBL,S@1551 TVD,RATE OF LOSS @ 8% TO 10% MIX PAPER FOR SEEPAGE.
				LITHO LOGY 100 % GLORIETTA + 0% SHALE 0% LIME
		24.00		DIESEL USED (1159.0) ON HAND (2,330.0.0) RECEIVED (0).

MUD DATA		
TIME	13:30	
MUD TYPE	C/BRINE	
WEIGHT	8.9	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
OW RATIO		
OIL %		
MBT		
PH/ES	10	
PM	30.00%	
PF/MF	.2+3	
CL (PPM)	51,000	
CA (PPM)	1,600	
SOLIDS %	0.50%	
SAND %	TR	
DEPTH	1,500	
DATE	10/12/2005	

HYDRAULICS	

MUD MIXED	
SALT-W GEL	61-SKS
PAPER	10-SKS
CED-FIBER	0
LIME	0-SKS
SODA-ASH	08-SKS
MF-55	5-GAL
C-202	08-GAL
393-D	5-GAL

DRILL STRING	
Pick-up Wt	76,000
Rotating Wt	73,000
Slack-off Wt	70,000
Torque	100

BIT RECORD			
BIT # (#ofRR if re-run)	3-RR=122.5		
SIZE	8.75		
MFG.	STC		
TYPE	F37HYPS		
IADC CODE	537		
SERIAL # (RR if re-run)	PL3385		
DEPTH IN	1298		
DEPTH OUT	SIH		
JETS	3X13'S		
WOB (min max)	25 35		
RPM (rot/motor or min max)	40 60		
FOOTAGE (Daily Cum)	489 489		
ROT. HOURS (Daily Cum)	23.0 23.0		
ROP (Daily Cum)	21.3 21.3		
Motor Circ. Hrs (Daily Cum)	0.0 0.0		

BIT GRADING									
BIT #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
	#		Ch.		Seal	(x/16ths)	Dull Ch.	Pulled	
2	2	2	2	0	E	IN		TD	
Remarks:									

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (Inches)	ID (Inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	0/6/05=6.5'+5.5'DC=21.0 HR	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG	30	1294	10.1	8.921	36	J55	LT&C	53,150	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	8.75		99	DC			
1X BIT SUB	1	3	0	6	5	2".5			
2 X 6.5 DRILL COLLARS	2	61	30	6.5	2".5	99	DC 4.5XH 4.5XH	Previous Casing	
1 X REM	1	6	64	8"	75	2".5	139 DC 4.4XH 4.5XH	Size	9.5/8
1X DRILLER COLLAR	1	31	9	6".5	2".5	99	DC 4.5 XH 4.5 XH	Depth	1,294
1 X REM	1	6	65	8"	75	2".5	139 DC 4.5 XH 4.5 XH	Weight	36
11 X DRILL COLLARS	11	338	93	6".5	2".5	99	DC 4.5 XH 4.5 XH	Grade	J55
1 X CROSS OVER	1	2.64	6.5"	2.5"		99	DC 4.5 XH 4.5 XH	Gas Record	
9 X DRILL COLLARS	9	280.1	5".125	2".125	68	DC	4.0 H90 4.0 H90	BG gas units	NA
1 X CROSS OVER	1	1072	6.5	2".5	99	DC	4.0 H90 4.5 XH	Max gas units	
DP	43	1,072						Max gas depth	
TOTAL BHA		713.07						Conn. gas	
								Trip gas-SURV	

MUD PUMPS		
PUMP PRESSURE	1000	N/A
SPM	80	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	360	W-PUMP-SUB
SPR & PRESSURE	53 X 455 PSI	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
390	390	1.5					
676	676	1.+					
1,551	1,508	2					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 1,785 TVD.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 81

Date: 10/12/2005

AFE# LCX D

Days since spud: 6

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	87,500	87,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$77.95	7.30	78	341	341
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE \$871.48	6.12	872	2,772	2,772
Bits, Stabilizers & Reamers	ST C 8.75 \$ N/C RENTAL \$1,800.00, TRIUMPH REAMER, S	6.08	1,800	7,100	7,100
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	LTR, W/BANK, CHP/MAN, FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 6 LOADS OF CUT 9.2# BRINE H2O	6.46; 7.17		8,571	5,871
Cement Service	WILD CAT 1" SERVICES \$ 854.50	6.02	855	855	855
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT		6.32; 7.32		2,538	2,538
Contract Labor & Welding & MISS	CHARLIE'S DITCH -W \$1,161.88, M, H, N, U, BOP TEST \$1,428	6.04; 7.07		17,100	17,100
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	6,300	6,300
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,212	7,331	7,331
Subtotal:			18,217	230,348	227,648
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J& W, 9.5/8 SLIPS & B SECT-		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E		3.01; 4.41	43,369	43,369
WELDING MATERIALS					
WILDCAT 1" CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45			217	
				217	
Grand Total:			18,434	319,996	319,996

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	STALLION	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT & 8.3/4 SHOCK-SUB \$280.A DAY	DIAMOND 66	5.00
	AUTO DRILL & TRIUMPH	322.50
Total:		1,211.50

NOTE 3 DAY MIN ON SHOCK SUB
START 10/09/05

2

Drilling Report

Spud Date 10-7-05

Well Fed. Con. 1725 #41

Operator LK Energy LLC

Date 10-12-05

Report #	6	Prop TD	9330	County	Edmon	State	Wm	Rig	Big Dog #	2	AFE #		
Depth	1328	GL		Co Supv	LIPNER	Phone		Phone			AFE-DH		
TVD		KB	17	Phone	580-799-3125	Rig Supv	PRESTON	Phone	664-8941		AFE-Test		
Footage	32	FWHr	16	Lithology	Area	Rig Supt	BROWNING	Phone	664-8965		AFE-Camp		
Present Operations / Executive Summary												AFE-Total	
DRILL FORMATION 15' on Bit												Working Int	
16 FPH 35 RPM WITH RMR												Net Int	
OUTSIDE Casing													

Mud	Mud Engineer	WILLIAMSON	Mud Company	Buckeye									
Type	MW	EGD	Via	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
F	W	8	2										
pH	Pm	Pf	Mf	CL	CA	LCM	Washout (Xvol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom)								Kelly Down: 43	Casing						
# Jis	Length	Size	WT	ID	Type	Grade	Ann Vel	Size/Date	Top (MD)	Run (MD)	Run (TVD)	WT	Grade	TOC	Shoe Test
18	572	4 1/2	16	3	XH	E		13 3/4	389	389	48	48	H-46	SURF	
								9 5/8	1294	1294	36	36	5-55	SURF	
9	260	5 1/2	47	3 1/4	H-90	DC									
14	448	6 1/2	49	2 1/4	XH	DL									

BHA #	Length	Weight	Description
3	71307	56	BIT, 85, 2-6 1/2 DC, RMR, 1-1/2 DC, RMR, 11-6 1/2 DC, 20-9-5 1/2 DC, X0

Bit	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA EF	Feet	Hours	FWHr	BR HP
3	1294		8 3/4	STC	F 87	PC3385	3/13	35	15000		1007	122.5	16	

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade										

String	Hook Load	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Block Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	68000	2000	2000			NA					

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	Eff	GPS	GPM	SPR												
G-B																				
P2-9	1200	9	7	90	95	4.5	405													
C-C																				
DB-550		16	5 1/2		85															

Start	End	Hrs	Code	Daily Operations
6:00	7:30	1 1/2	12	CONT CSE 1/2 FULL RETURNS
7:30	8:00	1/2	12	R/D CMBS
8:00	8:00	2	21	CUT ON CSE, INSTALL "B" SECTION & TEST 1500' OK
10:00	11:30	3 1/2	14	N/H BOP
1:30	6:00	4 1/2	14	TEST BOP, KILL & CHOKER MANIFOLD, UPPER & LOWER KILL VALVES, CSE TO 2000' ALL TEST GOOD
6:00	10:00	5	14	INSTALL FLOW LINE, KILL LINES, WEAR RINGS
11:00	2:00	4	6	TIN 1/2 BIT, BIT SUP, RMRs, 6 1/2 DC, P/U 9-5 1/2 H-90 DC
2:00	2:30	1/2	22	RIG PITS TO LINE, OUTSIDE RESERVE
2:30	3:00	1/2	3	DRILL CMT (10') F/1244-1254, FC, 20' CMT
3:00	3:30	1/2	15	TEST CSE TO 1000' OK
3:30	4:00	1/2	3	DRILL CMT & SHOE (22')
4:00	6:00	2	2	DRILL FORMATION F/1294-1328

ISH 0 DBL

Rig # 2

Date 10-12-05

Daily Operations - CONTINUED

[illegible]

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LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 11, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	20,802	301,562
DEPTH (MD): 1,296	DAYS SINCE SPUD: 5	Completion		
PROGRESS: 0		Mud + DRILLING	0	1,990
PRES. OP. DRILLING 8.75 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$90	\$263

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	6:30	0.50	RIG DOWN CEMENTERS.
6:30	12:30	6.00	WOC, CUT OFF 9.5/8 CSG AND INSTALL WELL HEAD AND TEST TO 1,500 PSI AND NIPPLE UP BOP,S AND CHOKE MAN-TAB.
12:30	17:00	4.50	TEST BOP,S AND ALL SURFACE EQUIPMENT WITH PARTY CONTRACTOR'S TESTED 250 PSI LO-2000 HI,ANN 250 PSI LO-1500-
			PSI HI ALL TEST A OK @ 100%
17:00	22:30	5.50	CONT-NIPPLE UP BACK YARD.
22:30	1:30	3.00	TRIP IN HOLE WITH NEW BHA AND LAY DOWN 5 JTS OF DP, PICK UP 5.1/4 DRILL COLLARS OFF OF RACK.
1:30	2:00	0.50	DRILL OUT PLUG, FLOAT COLLAR AND CEMENT FROM DEPTH 1,244 TO 1,264.
2:00	2:30	0.50	TEST CSG FLOAT COLLAR @ 1000.W/APPLIED PSI ON RIG PUMPS, NO LEAK OFF.
2:30	6:00	3.50	DRILL OUT CEMENT TO FORMATION FROM 1,264 TO 1,296.
			LITHO LOGY 100 % SAND ANDERS + 0% SHALE 0% LIME.
		24.00	DIESEL USED (722.0) ON HAND (3,489.0) RECEIVED (0).

MUD DATA		
TIME	6:AM	
MUD TYPE	C/BRINE	
WEIGHT	9.2	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM		
PF/MF		
CL (PPM)		
CA (PPM)		
SOLIDS %		
SAND %		
DEPTH	1,297	
DATE	10/11/2005	

HYDRAULICS	

MUD MIXED	
SALT-W GEL	0-SKS
PAPER	0
CED-FIBER	0
LIME	0-SKS
SODA-ASH	0-SKS
MF-55	0-GAL
C-202	10-GAL
393-D	5-GAL

BIT RECORD				
BIT # (#ofRR if re-run)		2		3-RR=122.5
SIZE		12.125		8.75
MFG.		VAREL		STC
TYPE		ER5939		F37HYPS
IADC CODE		538		537
SERIAL # (RR if re-run)		193330		PL3385
DEPTH IN		390		1296
DEPTH OUT		1,296		SIH
JETS		3X13'S		3X13'S
WOB (min max)		20	45	20 45
RPM (rot motor or min max)		65	75	40 60
FOOTAGE (Daily Cum)		206	906	0 0
ROT. HOURS (Daily Cum)		7.0	24.5	0.0 0.0
ROP (Daily Cum)		29.5	37.0	0.0 0.0
Motor Circ. Hrs (Daily Cum)				0.0 0.0

DRILL STRING		BIT GRADING								
Pick-up Wt	70,000	Br	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason
Rotating Wt	68,000	#			Ch.		Seal	(x/16ths)	Dull Ch.	Pulled
Slack-off Wt	66,000	2	2	2	2	0	E	IN		TD
Torque	100	Remarks:								

BHA & DRILL STRING / CASING DETAIL													Last BHA Insp'n (Hrs):		
Description	Jts #	Length (feet)		OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)					D/G/05=6.5'+5.5"DC=21.0 HF		
SURFACE CSG	9	390		13.3/8	12.715	48	H40	ST&C					BHA Buoy. Wt:		
INTERMEDIATE CSG	30	1294		10.1	8.921	36	J55	LT&C					53,150		
POOD LONG STRING													Wt. Below Jars:		
1 X CROSS OVER													N/A		
POOD LONG STRING															
BIT	1	1		8.75		99	DC								
1X BIT SUB	1	3	0	6	5	2".5		99	DC	4.5XH	4.5XH	Previous Casing			
2 X 6.5 DRILL COLLARS	2	61	30	6.5		2".5		99	DC	4.5 XH	4.5 XH	Size	9.5/8		
1 X REM	1	6	64	8" 75		2".5		139	DC	4.4XH	4.5XH	Depth	1,294		
1X DRILLER COLLAR	1	31	9	6".5		2".5		99	DC	4.5 XH	4.5 XH	Weight	36		
1 X REM	1	6	65	8" 75		2".5		139	DC	4.5 XH	4.5 XH	Grade	J55		
11 X DRILL COLLARS	11	338	93	6".5		2".5		99	DC	4.5 XH	4.5 XH	Gas Record			
1 X CROSS OVER	1	2.64		6.5"		2.5"		99	DC	4.5 XH	4.5 XH	BG gas units	NA		
9 X DRILL COLLARS	9	260.1		5".125		2".125		68	DC	4.0 H90	4.0 H90	Max gas units			
1 X CROSS OVER	1	1072		6.5		2".5		99	DC	4.0 H90	4.5 XH	Max gas depth			
DP	18	583										Conn. gas			
TOTAL BHA		713.07										Trip gas-SURV			

MUD PUMPS	1	2
PUMP PRESSURE	1275	N/A
SPM	90	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	405	W-PUMP-SUB
SPR & PRESSURE	400	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
390	390	1.5					
676	676	1.+					

Notes / Next 24 hrs:	DRLG 8.75 HOLE FROM 1,296 TVD.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/11/2005

Days since spud: 5

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	75,000	62,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$89.69	7.30	90	263	263
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE \$496.07	6.12		1,990	1,990
Bits, Stabilizers & Reamers	VAREL 12.1/4" RENTAL \$2,500.00, TRIUMPH REAMER, S	6.08		5,300	5,300
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03		4,715	4,715
Equipment Rental SET UP CHARGE	LTR, W/BANK, CHP/MAN, FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER 6 LOADS OF CUT 9.2# BRINE H2O	6.46; 7.17	2,500	8,571	5,871
Cement Service		6.02			
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT		6.32; 7.32		2,538	2,538
Contract Labor & Welding & MISS	CHARLIE'S DITCH -W \$1,161.88, M, H, N, U, BOP TEST \$1,428	6.04; 7.07	2,590	17,100	17,100
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	5,400	5,400
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,212	6,119	6,119
Subtotal:			19,792	212,221	197,021
LEASE & WELL EQUIPMENT					
Tubulars:	Size/WL/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J&W, 9.5/8 SLIPS & B SECT-		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	WEATHERFORD 9.5/8 F-E		3.01; 4.41	1,010	43,369
WELDING MATERIALS					
WILDCAT 1"CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAYS X 216.45				
			1,010	89,341	89,341
Grand Total:			20,802	301,562	301,562

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	STALLION	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT & 8.3/4 SHOCK-SUB \$280. A DAY	DIAMOND 66	5.00
	AUTO DRILL & TRIUMPH	322.50
Total:		1,211.50

NOTE 3 DAY MIN ON SHOCK SUB
START 10/09/05

2

Drilling Report

Spud Date 10-7-05

Well Fed. Conn. 1725 #61

Operator LCK Energy

Date 10-11-05

Report #	28	Prop TO	2230	County	Reddy	State	TX	Rig	Big Dog # 2	AFE #	
Depth	1296	GL		Co Supv	Chapman	Phone	662-1812	AFE-CH			
TVD		KB	17	Phone	516-797-3125	Rig Supv	Branton	AFE-Test			
Footage	207	FVHr	26	Lithology	Reddy & Bell	Phone	662-7941	AFE-Comp			
Present Operations / Executive Summary								Rig Supt	Branton	AFE-Total	
CMT C55								Phone	662-8765	Working Int	
									Net Int		

Mud		Mud Engineer: Williamson						Mud Company: Buckeye					
Type	MW	ECD	Vs	PV	YP	Gal-Initial	Gal-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
Bar	96		28										
pH	Pm	M	M	CL	CA	LCM	Washout (Vol)	Hole Vol	Pk Vol	Stored Vol	Min to Bit	Blms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom) Kelly Down: 27										Casing					
# Jts	Length	Size	VR	ID	Type	Grade	Ann Vol	Size/Date	Top (MD)	Strn (MD)	Blm (TVD)	VM	Grade	TOC	Shoe Test
14	173	9 5/8	10 5/8	2 1/4	AC	DC		1231		389	389	54	100	100	
20	635	4 1/2	1660	3 1/2	XO	E		9 5/8		1294	1294	36	J-55		

BHA #	Length	Weight	Description
2	633	67	Bit, 1/2 RMR, AC, RMR, 5 AC, XO, 14 AC

Bit	#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FVHr	Bit HP
2	389	1296	12 1/4	Unl	5735	143330	3X/3	70	50	57	907	26 1/2	3 1/2		

Bit	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled	
Grade	2	1296	2	2	55	A	E	I		TD	
String Loads	Hook Load	Drag Up (-)	Drag Down (-)	Max Allowed	Torque	Gas	Blod Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
	85	2000	2000			N/A					

Pumps										Deviation >>>						
Make/Model	PSI	Broke	Liner	SPM	EF	GPS	GPM	SPR		Depth	Angle	Direction	TVD	NS	EW	Dog Leg
P.Z.9	1200	9	7	95	95	45	927			1077	1 3/4					
AB550		16	5L		85	501										

Start	End	Hrs	Code	Daily Operations
6:00	11:00	5	2	DRUG F/1098-1216
11:00	11:30	1/2	7	SERO. RIG ✓ C.O.M. OK
11:30	2:30	3	2	DRUG F/1215-1296
2:30	4:00	1 1/2	5	Circ Sweeps To Surface
4:00	4:30	1/2	6	Start Trip To 8" DC
4:30	5:00	1/2	6	TIN
5:00	5:30	1/2	5	SAT SWEEP ON Btm
5:30	6:00	1/2	6	TON
6:00	8:00	2	6	1/2 8" BHA
8:00	10:00	2	12	R/H 1/2 Machine + Casing Down
10:00	11:30	1 1/2	14	N/O Choke Line + R/H Cementers
11:30	2:00	2 1/2	12	Run 9 5/8 Csg, 30000, 1st Btm 1296 Set Log @ 1294.
2:00	3:30	1 1/2	5	Circ PAP. of Csg.
3:30	4:00	1	14	P/H Bank Stack
4:00	5:00	1	14	Set Slips on 9 5/8 w 50000
5:00	6:00	1	12	CMT C55 + SUMMERGER

Rig # 664-1512

Operator LCX 2-22-74
Daily Operations - CONTINUED

Date 10-11-05

Additional Comments

S.P.R. w/ Test SWA
#1 54 SPN 1350⁺
#2 40 SPN 1200⁺

Mud / Chemical Used Today		
# Used	Product	Total Cost
8 gal	C-202	
4 gal	9390	
40 gal	S.W. GEL	
2 gal	S. Ash	

Crews		Total \$:	
Morning	Day	Evening	Relief
4	5	4	4

Diesel	Today	Total
Delivered:		6298
On Hand:	4211	
Used:	305	

Ton Miles	
Line on Spool: Ft. / Size	1753 1/2
Ton Miles: Current / Total	627 43218
Line Cut: Today / Total	0 5745

	Pk Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?	Daily \$	\$500.00
LAST THREE:			10-10				Cum. \$	\$8000.00

Copyright Production Systems - Brand Goldsmith 2004 (432) 692-8888

LCX Energy, LLC. DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 10, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	77,696	280,760
DEPTH (MD): 1,296	DAYS SINCE SPUD: 4	Completion		
PROGRESS: 206		Mud + DRILLING	496	1,990
PRES. OP. RIG DOWN CEM & WOC	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$56	\$173

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	10:00	4.00	DRLG FROM 1,090 TO 1,215.	
10:00	10:30	0.50	RIG SERVICE & COM CK OK.	
10:30	13:30	3.00	DRLG FROM 1,215 TO 1,296 TD ON 12.1/4 HOLE.	
13:30	15:00	1.50	CIRC TWO BOTTOMS UP AND PUMP TWO 40 BBL,S HI VIS SWEEPS UNTIL HOLE IS CLEAN FOR SHORT TRIP.	
15:00	16:00	1.00	SHORT TRIP TO 400 FT.	
16:00	16:30	0.50	CIRC ONE BOTTOMS UP AND SPOT A 60 BBL HI VIS PILL ON BOTTOM FOR 9.5/8 CSG RUN.	
16:30	19:00	2.50	TRIP OUT OF HOLE AND LAY DOWN 8" DRILL COLLARS.	
19:00	22:30	3.50	RIG UP LAY DOWN MACHINE,CSG CREW,CEMENTERS AND RIG UP BOP,S FOR WELL HEAD CIRC/FLOW BACK.	
22:30	1:00	2.50	RUN 30 JTS OF 9.5/8 CSG TAG BOTTOM @ 1296 TVD & SET CSG @ 1294 TVD.	
1:00	2:30	1.50	RIG DOWN LDM & CSG CREW CIRC OVER CAPACITY OF 9.5/8 CSG.	
2:30	4:30	2.00	NIPPLE DOWN AND HANG STACK TO SET 9.5/8 SLIPS.	
4:30	5:00	0.50	SET 9.5/8 SLIPS WITH ALL STRING WT@ ?	
5:00	6:00	1.00	TURN JOB OVER TO CEMENTERS. PRESSURE TEST LINES TO 5,000 PSI,MIX AND PUMP A 20 BBL F/W GELL SPACER, MIX & -	
			PUMP LEAD SLURRY OF 188 BBL,S & 650 SKS OF CLASS R/C (10-2-A)+ADD@14.2# CEMENT,MIX & PUMP TAIL SULLRY OF	
			71 BBL,S & 300 SKS OF CLASS C + ADDS@14.8# CEMENT, DROP PULG AND DISPLACE WITH 98.7 BBL,S OF F/H2O PUMPED -	
			PLUG @ 500 PSI OVER SHUT DOWN FLOAT HELD OK WASH UP LINES TO PIT,S RIG DOWN CEMENTERS.	
			NOTE RETURNED TO PIT,S 145 BBL,S & 500 SKS OF LEAD SLURRY .	
			NOTE NO LOSS RETURNS ON CIRC	
			LITHO LOGY 100 % SAND ANDERS + 0% SHALE 0% LIME.	
		24.00	DIESEL USED (242.0) ON HAND (4,211.0) RECEIVED (0) .	

MUD DATA		
TIME	13:00	
MUD TYPE	F-H2O	
WEIGHT	8.8+	
VIS (SEC)	29	
PVYP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	10	
PM		
PF/MF		
CL (PPM)		
CA (PPM)		
SOLIDS %		
SAND %		
DEPTH	TD-1296	
DATE	10/9/2005	

HYDRAULICS	

MUD MIXED	
SALT-W GEL	40-SKS
PAPER	0
CED-FIBER	0
LIME	0-SKS
SODA-ASH	02-SKS
MF-55	05-GAL

BIT RECORD			
BIT # (#ofRR if re-run)	2		
SIZE	12.125		
MFG.	VAREL		
TYPE	ER5939		
IADC CODE	536		
SERIAL # (RR if re-run)	193330		
DEPTH IN	390		
DEPTH OUT	1,296		
JETS	3X13'S		
WOB (min max)	20	45	
RPM (rot/motor or min max)	65	75	
FOOTAGE (Daily Cum)	206	906	
ROT. HOURS (Daily Cum)	7.0	24.5	
ROP (Daily Cum)	29.5	37.0	
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING							
Pick-up Wt	90,000	Br	IN	O	Dull	Loc.	Bearing	Gauge	Other
Rotating Wt	88,000	#			Ch.		Seal	(x/16ths)	Dull Ch.
Slack-off Wt	86,000	2	2	2	0		E	IN	TD
Torque	100	Remarks:							

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	0/6/05=8'+6.5'DC=21.0 HR	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG								58,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	12.125		139	DC	6.5/8 REG		
SHOCK SUB	1	11 92	8"	3"	139	DC	6.5/8 REG	Previous Casing	
1XREAM	1	6 5	8.3/4	3"	139	DC	6.5/8 REG	Size	9.5/8
1X8" DRILL COLLARS	1	27 67	8"	3"	139	DC	6.5/8 REG	Depth	1,294
1XREAM	1	6 35	8.3/4	3"	139	DC	6.5/8 REG	Weight	36
5X8" DRILL COLLARS	5	145 91	8"	3"	138	DC	6.5/8 REG	Grade	J55
1X CROSS OVER SUB	1	3 9	8"	3"	138	DC	6.5/8 REG	Gas Record	
14 X 6.5" DRILL COLLARS	14	431.51	6.5"	2.5"	99		4.5 XH	BG gas units	NA
							4.5 XH	Max gas units	
								Max gas depth	
DP	20	622						Conn. gas	
TOTAL BHA		633.50						Trip gas-SURV	

MUD PUMPS		
PUMP PRESSURE	1200	N/A
SPM	95	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	427	W-PUMP-SUB
SPR & PRESSURE	400	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
390	390	1.5					
676	676	1.+					

Notes / Next 24 hrs:	WOC,CUT OFF,TEST WELL HEAD ON 9.5/8 SECT,NIPPLE UP & TEST BOP,S.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/10/2005

Days since spud: 4

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	62,500	62,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$55.35	7.30	56	173	173
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE \$496.07	6.12	496	1,990	1,990
Bits, Stabilizers & Reamers	VAREL 12.1/4" RENTAL \$2,500.00, TRIUMPH REAMERS	6.08		5,300	5,300
Directional Service		6.53			
Casing Crews & Equipment	ALLEN, S CSG & LDM, \$3365.00	6.01; 7.03	3,365	4,715	4,715
Equipment Rental SET UP CHARGE	LTR, W/BANK, CHP/MAN, FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM, S WATER LOADS OF F-H20	6.46; 7.17		6,071	6,071
Cement Service		6.02			
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	AHI TRUCKING 2 LOADS \$1200, WILLBANKS F/L \$500.00	6.32; 7.32	1,700	2,538	2,538
Contract Labor & Welding & MISS	DAVIS FLUID CALIPER \$995.39, CHARLIES CSG \$496.44	6.04; 7.07	1,492	14,510	14,510
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	4,500	4,500
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	1,212	4,907	4,907
Subtotal:			21,721	192,429	192,429
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8, 48, H40, ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8, J55, 36#, ST&C	1,297	ft @ \$ 22.60	per ft 3.04	29,312
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.3/8 WELL HEAD J& W, 9.5/8 SLIPS & B SECT-		3.09; 4.36	4,356	4,356
Flowing Tree	LABOR ON WELL HEAD FOR J&W		4.36	1,300	1,300
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER CEMENT SERVICES 9.5/8 JOB		3.01; 4.41	25,363	42,359
WELDING MATERIALS					
WILDCAT 1" CEM, PIPE, RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45				
				55,975	88,331
Grand Total:				77,696	280,760

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE, W/TANK, GEN, SEWER, SAT, SAT, PVT, STY,	STALLION	
MOB HOUSE, W/TANK, SEWER, SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER, SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT & 8.3/4 SHOCK-SUB \$280.A DAY	DIAMOND 66	5.00
	AUTO DRILL & TRIUMPH	322.50
Total:		1,211.50

NOTE 3 DAY MIN ON SHOCK SUB
START 10/09/05

LCX Energy, LLC.
Casing and Cementing Detail

Well:	1725 Fed. Com. #61	AFE #:	
Casing Size:	9.5/8	Drillers TD:	1296
Date:	10/10/2005	Loggers TD:	N/A
Rig:	BIG DOG # 2	Rig KB Height:	17
		Previous Casing:	13.3/8
		Depth Set:	391
		Hole Size:	17.5

CASING DETAIL							Casing Crew Company: ALLENS	
Items	Description / OD	Weight	Grade	Thread	Condition	ID	Length	Depth (top, RKB)
							Bottom	1,296.00
1	TEXAS SHOE 9.5/8	36	H40	LT&C	NEW	8.921	1.20	1,294.80
1	CSG 9.5/8 CSG	36	J55	LT&C	NEW	8.921	43.02	1,251.78
1	WEATHERFORD 9.5/8 F/C	36	J55	LT&C	NEW	8.921	1.80	1,249.98
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	1,207.00
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,164.01
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.62	1,120.39
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.70	1,077.69
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.99	1,034.70
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	991.72
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	948.74
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	905.76
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	862.79
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	819.81
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.63	776.18
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.57	732.61
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	689.63
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	646.03
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	603.05
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	43.60	559.45
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	516.47
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.97	473.50
1	CSG 9.5/8	36	J55	LT&C	NEW	8.921	42.98	430.52
10	CSG 9.5/8	36	J55	LT&C	NEW	8.921	431.16	-0.64
Total:							1,296.64	
Above Rotary Table: (-)							0.64	
DP/Setting Tool/Landing Joints (if used): (+)								
Setting Depth:							1,296.00	
CASING INVENTORY / MATERIAL TRANSFER								
	DELIVERED	IN HOLE	RETURNED	VARIANCE	REMARKS			
Footage:	1,336.64	1,296.64		40				
Joints:		31		30,208.64				
Trucking Co.	AHI			Returned Pipe Destination:				

CEMENTING AIDS & CENTRALIZERS								Float Equip. Co.: WEATHERFORD GEM CO			
Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type	Depth	Type
1,273.00	B	905	B								
1,164.00	B										
1,077.00	B										
991.00	B										

OPERATIONS PRIOR TO CEMENTING										Mud Company:	
Circulating Time:		Circ. Rate:		Circ. Pressure:		Mud Type:		Hook Load:	70,000		
Mud Properties:	MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+	Pick Up Wt: 72,000
	8.6	29						10			Slack Off Wt: 65,000

STAGE #1

CEMENTING FLUIDS										Cementing Company: Schlumberger (Artesia)	
VOLUME			Fluid & Slurry Additives				Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement				(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		FRESH WATER GEL SPACER				8.33			7	110
650	188	1,053	LEAD CEM,SLURRY,RFC (10-2-A)+8PPS D24,+0.25# D29.				14.2	1.62	7.4	7	105
300	71	396	TAIL CEM,SLURRY,CLASS C-D903+ 2% S1				14.8	1.32	6.32	7	90
	96.67		DISP WITH FRESH WATER				8.33			7-1.8	150-700
500	145	810	CIRC LEAD CEM SLURRY TO PIT				14.2	1.62	7.4	7-8	300
CEMENTING OPERATIONS											
Bottom Plug:	N		Displ. Fluid:	F-W	Cement Returns:	Y	Total Placement Time:		1 HR 11MIN	Other:	
Top Plug:	Y		Displ. Pressure:	150	Pipe Movement:		Cmt Thickening Time:		6-7 HR		
Calc. Displ.:			Bump Plug To:	700	Est. TOC:	SURFACE	Start Time:		4:49AM		
Actual Displ.	96.67		Floats Held?	Y	TOC Method:	CIRC	End Time:		6:00AM		
Remarks:	Circ 145 bbl / 500 sx lead slurry to surface										

STAGE #2

CEMENTING FLUIDS											
VOLUME			Fluid & Slurry Additives				Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement				(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)

POST CEMENTING OPERATIONS					Wellhead Company:	
Casing Weight:	36	Next Wellhead Section:	11" 3M		WOC Time:	12 HR+
Weight On Hanger:	50,000	Test Pressure:	1,500		Drill-out Fluid:	F-W
Hung In (spool):	13-5/8" 3M				Depth Cement Tagged:	1296
Wellhead Profile:					Casing Test (MW psi)	1500
Remarks:					Shoe Test (MW psi)	1500

Operator's Representative:	MARK LIPNER	Date:	12-Oct-05
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Date 10-10-05

Operator L.C. X Energy

State 72-22

Drilling Report (page 2)

Rig: 2 Big Dog Drilling

Rig # 664-1512

Date 10-10-05

Well: Fed. Conn. 1725 #61

Operator: LCH Energy

Daily Operations - CONTINUED

Start	End	Hrs	Code
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Additional Comments

#1 S.P.R. at test out
54 A.P.M. w/ 13.50 psi.
#2 40 A.P.M. w/ 1200 psi.
✓ continuation of

Mud / Chemical Used Today

# Used	Product	Total Cost
8	C102	
5	9390	
6	Luvi	
60	gal	
6	add-on sol.	
9	M.E.S.S.	

Crews

Total \$:

Morning	Day	Evening	Relief
4	5	26	26

Diesel

Today

Total

Delivered:	—	6298
On Hand:	4514	1784
Used:	787	

Ton Miles

Line on Spool: Ft. / Size	1755	1 1/2
Ton Miles: Current / Total	627	43218
Line Cut: Today / Total	—	5745

Expense Category	Vendor	Description	Cost
5600.00	Big Dog	rig cost	5600.00

Per Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?	Daily \$	5600.00
10-10						Cum. \$	28400.00

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LCX Energy, LLC.

DAILY DRILLING REPORT

WELL: FED COM 1725 #61	DATE: October 9, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	20,090	203,064
DEPTH (MD): 1,090	DAYS SINCE SPUD: 3	Completion		
PROGRESS: 700		Mud + DRILLING	861	1,494
PRES. OP. DRLG 12.125 HOLE	SUPERVISOR: MARK LIPNER	CHEMIC/PIPE	\$117	\$117

OPERATIONS				
FROM	TO	HRS	DETAILS	
6:00	7:00	1.00	NIPPLE UP	
7:00	7:30	0.50	TEST BOP,S BLIND RAMS AND CSG TO 1500 PSI.	
7:30	8:30	1.00	MAKE UP NEW BHA.	
8:30	9:00	0.50	TEST BOP,S AND ALL SURFACE EQUIPMENT TO 1500 PSI.	
9:00	9:30	0.50	TRIP IN HOLE W/DC.	
9:30	10:30	1.00	DRLG PLUG.FLOAT.& CEMENT FROM 345 TO 390.	
10:30	14:00	3.50	DRLG FROM 390 TO 645.	
14:00	14:30	0.50	SERVICE RIG CK COM OK.	
14:30	15:00	0.50	DRLG FROM 645 TO 676.	
15:00	15:30	0.50	RUN WIRE LINE SURVEY @ 676 TVD-MD @ 633=1.0+.	
15:30	6:00	14.50	DRLG FROM 676 TO 1,090.	
			NOTE NO LOSS RETURNS ON CIRC	
			LITHO LOGY 100 % SAND ANDERS + 0% SHALE 0% LIME.	
		24.00	DIESEL USED (848.0) ON HAND (4,453.0) RECEIVED (0) .	

MUD DATA	
TIME	15:00
MUD TYPE	F-H20
WEIGHT	8.7+
VIS (SEC)	28
PV/YP	
GELS	
WATER LOSS	
CAKE	
TS/LGS %	
HGS/SAND %	
OWR RATIO	
OIL %	
MBT	
PH/ES	10
PM	
PF/MF	
CL (PPM)	
CA (PPM)	
SOLIDS %	
SAND %	
DEPTH	920
DATE	10/8/2005

HYDRAULICS	

MUD MIXED	
SALT-W GEL	60-SKS
PAPER	
CED-FIBER	0
LIME	06-SKS
SODA-ASH	06-SKS
MF-55	09-GAL

DRILL STRING	
Pick-up Wt	
Rotating Wt	
Slack-off Wt	
Torque	

BIT RECORD			
BIT # (#xRR if re-run)	1	2	
SIZE	17.7	12.125	
MFG.	VAREL	VAREL	
TYPE	TGR	ER5939	
IADC CODE		536	
SERIAL # (RR if re-run)	ETR18MS	193330	
DEPTH IN	40	390	
DEPTH OUT	390	SIH	
JETS	3X16	3X13'S	
WOB (min max)	10	50	20 45
RPM (rot/motor or min/max)	100	125	65 75
FOOTAGE (Daily Cum)	340	340	700 700
ROT. HOURS (Daily Cum)	7.0	7.0	17.5 17.5
ROP (Daily Cum)	48.6	48.6	40.0 40.0
Motor Circ. Hrs (Daily Cum)			

BIT GRADING									
Bit #	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason	
			Ch.		Seal	(x/16ths)	Dull Ch.	Pulled	
1	2	2	2		E	IN		TD	
Remarks:									

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	0/6/05=8'+6.5'DC=14.0 HR	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	
INTERMEDIATE CSG								58,000	
POOD LONG STRING								Wt. Below Jars:	
1 X CROSS OVER								N/A	
POOD LONG STRING									
BIT	1	1	12.125		139	DC	6.5/8 REG		
SHOCK SUB	1	11 92	8"	3"	139	DC	6.5/8 REG	Previous Casing	
1XREAM	1	6 5	8.3/4	3"	139	DC	6.5/8 REG	Size	13.3/8
1X8" DRILL COLLARS	1	27 67	8"	3"	139	DC	6.5/8 REG	Depth	390
1XREAM	1	6 35	8.3/4	3"	139	DC	6.5/8 REG	Weight	48
5X8" DRILL COLLARS	5	145 91	8"	3"	138	DC	6.5/8 REG	Grade	H40
1X CROSS OVER SUB	1	3 9	8"	3"	138	DC	6.5/8 REG	Gas Record	
14 X 6.5" DRILL COLLARS	14	431.51	6.5"	2.5"	99	4.5 XH	4.5 XH	BG gas units	
								Max gas units	
								Max gas depth	
								Conn. gas	
								Trip gas-SURV	
DP	13	457							
TOTAL BHA		633.50							

MUD PUMPS		1	2
PUMP PRESSURE		1200	N/A
SPM		95	
LINER SIZE		7"	
STROKE LENGTH		9"	
OUTPUT (gal/stk)		4.5	P-RATE
OUTPUT (gpm)		427	W-PUMP-SUB
SPR & PRESSURE		400	

DEVIATION SURVEYS							
MD	TVD	Incl.	Az	DLS.	V.S.	N-S	E-W
390	390	1.5					
676	676	1.+					

Notes / Next 24 hrs:	DRILLING TO TD ON 12.125 HOLE,TRIP OUT FOR 9.5/8 CSG RUN.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/9/2005

Days since spud: 3

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	50,000	50,000
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS	CORROSION \$116.40	7.30	117	117	117
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE \$860.55	6.12	861	1,494	1,494
Bits, Stabilizers & Reamers	VAREL 12.1/4" RENTAL \$2,500.00, TRIUMPH REAMER,S	6.08	4,300	5,300	5,300
Directional Service		6.53			
Casing Crews & Equipment	ALLEN,S	6.01; 7.03		1,350	1,350
Equipment Rental SET UP CHARGE	LTR,W/BANK,CHP/MAN,FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM,S WATER LOADS OF F-H20	6.46; 7.17		6,071	6,071
Cement Service		6.02			
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCK EYE MUD 1 LOAD	6.32; 7.32	200	838	838
Contract Labor & Welding & MISS	HOBB,S PIPE INSPECTION 4.5 D/P-CHARLE,S 1"PIPE	6.04; 7.07		13,018	13,018
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	3,600	3,600
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	1,212	3,695	3,695
Subtotal:			20,090	170,708	170,708
LEASE & WELL EQUIPMENT				Total	AFE
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,312	ft @ \$ 22.60	per ft 3.04	
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BT\$C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J& W,		3.09; 4.36	4,356	4,356
Flowing Tree			4.36		
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER CEMENT SERVICES		3.01; 4.41	16,996	16,996
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45				
				32,356	32,356
Grand Total:			20,090	203,064	203,064

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	STALLION	
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT & 8,3/4 SHOCK-SUB \$280.A DAY	DIAMOND 66	5.00
	AUTO DRILL & TRIUMPH	322.50
Total:		1,211.50

NOTE 3 DAY MIN ON SHOCK SUB
START 10/09/05

Drilling Report

Spud Date 10-7-05

Well	Fed. Com. 1725 # 61		Operator	LCH Energy		Date	10-9-05	
Report #	3	Prop TD	9830	County	Edin	State	MD	Rig
Depth	389	GL		Co Supv	Lipman	Phone	664-1512	
TVD	389	KB	17	Phone	500-755-3125	Rig Supv	Chambers	
Footage		FtHr		Lithology	Shale & Sand	Phone	664-1512	
Present Operations / Executive Summary						Rig Supt	Brennan	
N/Up B.O.P.						Phone	664-8965	
						AFE #		
						AFE-CH		
						AFE-Test		
						AFE-Comp		
						AFE-Total		
						Working Int		
						Net Int		

Mud Type	MW	Mud Engineer	W. Williams	Mud Company	Bardonia
ECD	Via	FV	YP	Gal-Initial	Gal-10 min
Cake	WL	Solids	% Oil	% Water	Mud Losses
pH	Pm	Pt	MY	CL	CA
LCM	Washout (% vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit
Bore Up	Full Circ				

Drill Pipe & Collars (top to bottom)								Kelly Down:								Casing							
# Jts	Length	Size	WT	ID	Type	Grade	Ann Vel	Size/Date	Top (MD)	Bot (MD)	Bot (TVD)	WT	Grade	TOC	Shoe Test								
								13 1/2		389	389	54											

BHA #	Length	Weight	Description

Bit #	In @	Out @	Size	Mfg	Type	Serial #	Jts / TFA	RPM	WOB	BHA Eff	Feet	Hours	FtHr	Bit HP

Bit Grade	#	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled

String Loads	Hack Lead	Drag Up (+)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Cann Gas	Trip Gas	Max Gas	Max Gas @

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	N/S	E/W	Dog Leg
Make/Model	PBI	Stroke	Liner	SPM	ET	GPS	GPM	SPR												
P29		9	7		75	45														
DB550		16	5 1/2		85	501														

Start	End	Hrs	Code	Daily Operations
6:00	9:00	3	12	Wait on 1" pipe + Cement
9:00	9:30	1/2	6	Run 120' 1" pipe on east side cap.
9:30	10:30	1	12	Cement plug 50 ft up section.
10:30	1:00	2 1/2	12	W.O.C.
1:00	2:00	1	12	Cement to surf. w/ bottom 42 ft.
2:00	6:00	4	12	W.O.C.
6:00	11:30	5 1/2	21	Weld 13 1/2 well head on cap.
11:30	6:00	6 1/2	14	N/Up B.O.P.

15h 0 B/L

Rig # 6441512

Date 10-9-05

Well Fed Camp 1725[±] 61

Operator

Daily Operations - CONTINUED

Additional Comments

Mud / Chemical Used Today		
# Used	Product	Total Cost

Ca. man request sub. cut
75% top x 65% pine also
request small slug pit.

Crews			Total \$:
Morning	Day	Evening	Relief
4	5	2	15

	Diesel	Today	Total
Delivered:		—	6272
On Hand:		5301	997
Used:		345	

Ton Miles	
Line on Spool: Ft. / Size	1755 1 1/2
Ton Miles: Current / Total	617 43208
Line Cut: Today / Total	- 5745

Pa Drill	BOP Test	BOP Drill	Tour (BOP)	PVT Check	Accidents Reported Today?
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Daily \$	57.00.00
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Cum. \$ 14 070.00

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LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 8, 2005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: October 7, 2005	Drilling	46,487	182,974
DEPTH (MD): 390	DAYS SINCE SPUD: 2	Completion		
PROGRESS: 0		Mud + CHEMIC	0	633
PRES. OP. NIPPLE UP & TEST	SUPERVISOR: MARK LIPNER			

OPERATIONS			
FROM	TO	HRS	DETAILS
6:00	8:00	2.00	WAIT ON CEMENT, & 1" PIPE TO GET TO WELL SITE.
8:00	8:30	0.50	PICK UP 1" PIPE AND RUN IN HOLE DOWN BACK SIDE OF 13.3/8 CSG TAG-@160 FT FROM SURFACE.
8:30	9:30	1.00	CEMENT 1"- 1ST STAGE-PLUG @ 160 FT MIX AND PUMP DOWN 10 BBL'S @ 14.8 #.
9:30	12:00	2.50	WOC.
12:00	13:00	1.00	CEMENT 1"- 2ND STAGE-PLUG @ 70 FT MIX AND PUMP DOWN 20 BBL'S @ 14.8 #AND CIRC 10 BBL'S TO PIT.
13:00	17:00	4.00	WOC AND CUT CONDUCTOR PIPE AND 13.38 CSG.& DRESS UP FIT.
17:00	22:30	5.50	INSTALL 13.5/8" 3M X 13.3/8 WELLHEAD- WELD UP AND TEST TO 1500 PSI.
22:30	6:00	7.50	NIPPLE UP BOP,S
			LITHO LOGY 0 % DOL + 0% SHALE 0% LIME.
		24.00	DIESEL USED (359.0) ON HAND (5,301.0) RECEIVED (0) .

MUD DATA		
TIME	18:00	
MUD TYPE	F-H20	
WEIGHT	8.6	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	9.5	
PM		
PF/MF		
CL (PPM)		
CA (PPM)		
SOLIDS %		
SAND %		
DEPTH	389	
DATE	10/7/2005	

HYDRAULICS	

[illegible]

DRILL STRING	
Pick-up Wt	
Rotating Wt	
Slack-off Wt	
Torque	

BIT RECORD			
BIT # (# xx RR if re-run)	1		
SIZE	17.7		
MFG.	VAREL		
TYPE	TGR		
IADC CODE			
SERIAL # (RR if re-run)	ETR18MS		
DEPTH IN	40		
DEPTH OUT	390		
JETS	3X16		
WOB (min max)	10	50'	
RPM (rot motor or min max)	100	125	
FOOTAGE (Daily Cum)	340	340	
ROT. HOURS (Daily Cum)	7.0	7.0	
ROP (Daily Cum)	48.6	48.6	
Motor Circ. Hrs (Daily Cum)			

BIT GRADING								
Bit #	IN	O	Dull Ch.	Loc.	Bearing Seal	Gauge (x/16ths)	Other Dull Ch.	Reason Pulled
1	2	2	2		E	IN		TD
Remarks:								

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs): 10/6/05=8"DC=7.0 HRS	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)		BHA Buoy. Wt: 56,000
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C		Wt. Below Jars: N/A
INTERMEDIATE CSG									
POOD LONG STRING									
1 X CROSS OVER									
POOD LONG STRING									
BIT	1	2	17.5		168	DC	7.5/8 REG		
BIT SUB	1	3.02	9"	3"	168	DC	7.5/8 REG	6.5/8 REG	Previous Casing
X O SUB	1	3.09	8"	3"	168	DC	6.5/8 REG	4.5 XH	Size 13.3/8
8" DRILL COLLARS	6	173 58	8"	3"	168	DC	4.5 XH	4.5 XH	Depth 390
6.5" DRILL COLLARS	6	184 51	6.1/2	2.5	97	DC	4.5 XH	4.5 XH	Weight 48
									Grade H40
									Gas Record
									BG gas units
									Max gas units
									Max gas depth
									Conn. gas
DP									Trip gas-SURV
TOTAL BHA-W-DP.		366.20							

MUD PUMPS	1	2
PUMP PRESSURE		N/A
SPM		
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)		W-PUMP-SUB
SPR & PRESSURE		

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
390	390	1.5					

Notes / Next 24 hrs:	TEST BOP,S & PICK UP NEW BHA TO DRLG OUT.
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LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/8/2005

Days since spud: 2

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07		55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	37,500	37,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40		28,000	28,000
Pulling Unit		7.39			
DRILLING CHEMICALS		7.30			
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
DRILLING MUD FULIDS	BUCK EYE	6.12		633	633
Bits, Stabilizers & Reamers	VAREL 17.5" RENTAL \$1,000	6.08		1,000	1,000
Directional Service		6.53			
Casing Crews & Equipment	ALLEN,S	6.01; 7.03		1,350	1,350
Equipment Rental SET UP CHARGE	LTR,W/BANK,CHP/MAN,FRONTIER,	6.20; 7.12		2,225	2,225
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	JIM,S WATER 27 LOADS OF F-H2O	6.46; 7.17		6,071	6,071
Cement Service		6.02			
miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	J & W, TRIUMPH TOOLS	6.32; 7.32		638	638
Contract Labor & Welding & MISS	HOBB,S PIPE INSPECTION 4.5 D/P-CHARLE,S 1"PIPE	6.04; 7.07	12,139	13,018	13,018
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	2,700	2,700
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT,FL,WATER T,SOWE,SAT,TRASH.PH	6.56	932	2,483	2,483
Subtotal:			26,471	150,618	150,618
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13.3/8,48,H40,ST&C	393	ft @ \$ 28.00	per ft 3.08	11,004
Intermediate Casing	9.5/8,J55,36#,ST&C	1,312	ft @ \$ 22.60	per ft 3.04	
Drilling / Protection Liner / Tieback			ft @ \$	per ft 4.4	
Production Casing BOTTOM	5.5-17#-S95-BT&C	4,343	ft @ \$ 16.00	per ft 4.21	
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft 4.21	
Production Tubing			ft @ \$	per ft 4.33	
Wellhead Equipment: Casing spools	13.38 WELL HEAD J & W,		3.09; 4.36	4,356	4,356
Flowing Tree			4.36		
Pumping Hookup			4.36		
Liner Hanger, Packer & Tubing Anchor			4.17; 4.20		
Cementing & Float equipment	SCHLUMBERGER CEMENT SERVICES		3.01; 4.41	15,660	16,996
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	13.3/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD DAY'S X 216.45				
			20,016	32,356	32,356
Grand Total:			46,487	182,974	182,974

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	STALLION	
MOB HOUSE,W/TANK,,SEWER,SAT,	PAYSON	270.00
FORK LIFT \$ 75.00 & LIGHT TOWER \$ 110.00	FRONTIER	105.00
INTERCOM'S STY.	BES & LIGHT TOWER	185.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	CHAPMAN	40.00
SEWER,SYT \$ 115.00 & TRASH TRI \$25.00	VAREL BITS & TRIUMPH	144.00
ANSWERING MACHINE & PHONE'S	LENCO	140.00
AUTO DRILLING EQUIPMENT	DIAMOND 66	5.00
	AUTO DRILL	42.50
Total:		931.50

LCX Energy, LLC.
Casing and Cementing Detail

Well:	1725 Fed Com #61			AFE #:	
Casing Size:	13-3/8"	Drillers TD:	392	Previous Casing:	20"
Date:	10/8/2005	Loggers TD:		Depth Set:	40
Rig:	BIG DOG # 2	Rig KB Height:	17	Hole Size:	17-1/2"

[illegible][illegible]

OPERATIONS PRIOR TO CEMENTING											Mud Company:					
Circulating Time:				Circ. Rate:				Circ. Pressure:				Mud Type:	BUCK EYE		Hook Load:	30,000
Mud Properties:		MW	FV	WL	PV/YP	Gels	Solids	Oil %	pH	Cl-	Ca2+			Pick Up Wt:	40,000	
		8.4	29						10					Slack Off Wt:	25,000	

STAGE #1

CEMENTING FLUIDS						Cementing Company:				
VOLUME			Fluid & Slurry Additives			Density	Yield	Mix Water	Rate	Pressure
Sx	Bbls	CuFt	Wash / Spacer / Cement Slurry / Displacement			(ppg)	(cu ft/sk)	(gal/sk)	(bpm)	(psi)
	20		Fresh water			8.33		100	6.6	105
205	77	430	LEAD SLURRY 35/65(P/C)+6%D20+3%SI+5PPS D24+0.25PPS D29			12.6	2.1		6	165
200	47	264	C + 2% CaCl ₂			14.8	1.32		6.6	151

CEMENTING OPERATIONS

Bottom Plug:	N	Displ. Fluid:	Fr. Water	Cement Returns:	N	Total Placement Time:	1/2HR	Other:
Top Plug:	Y	Displ. Pressure:	100	Pipe Movement:		Cmt Thickening Time:	8	
Calc. Displ.:		Bump Plug To:	500	Est. TOC:	160	Start Time:	11:30PM	
Actual Displ.	55.5	Floats Held?	Y	TOC Method:	Tagged (1")	End Time:	12:PM	
Remarks:	Had returns while cementing, but no cement to surface.							

STAGE #2

[illegible]

CEMENTING OPERATIONS

Bottom Plug:	Displ. Fluid:	Cement Returns: Y	Total Placement Time: 3 1/2 HR	Other:
Top Plug:	Displ. Pressure:	Pipe Movement:	Cmt Thickening Time:	8
Calc. Displ.:	Bump Plug To:	Est. TOC: Surface	Start Time: 9:30AM	
Actual Displ.:	Floats Held?	TOC Method: Circ	Bump Plug Time: 1:PM	
Remarks:	1" top-out job behind 13-3/8" casing.			

POST CEMENTING OPERATIONS				Wellhead Company:	
Casing Weight:	48	Next Wellhead Section:	11" 3M SOW	WOC Time:	6.5 + 2.5 + 4 hr
Weight On Hanger:		Test Pressure:	1500	Drill-out Fluid:	F/W
Hung In (spool):				Depth Cement Tagged:	391
Wellhead Profile:	13.5/8 X 11"			Casing Test (MW psi)	1500
Remarks:				Shoe Test (MW psi)	1500

Operator's Representative:		Date:	
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(B3)

Drilling Report

Spud Date 10-7-5

Date 10-8-05

Well Fed. Conn. 1725 #61

Operator LCX Energy

Report #	2	Prop TD	RR30	County	Eddy	State	N.M.	Rig	Big Boy # 2	AFE #	
Depth	389	GL		Co Supv	Laparra	Phone	664-1512	Rig Supv	Chavez Jr.	AFE-DH	
TVD	389	KB	17	Phone	505-789-3125	Phone	664-1512	Rig Supt	Browning	AFE-Test	
Footage	389	FWHr	55	Lithology	shale	Phone	664-8965			AFE-Comp	
Present Operations / Executive Summary										AFE-TOTAL	
W.D.C.										Working Int	
										Net Int	

Mud Type	MW	ECD	Vis	PV	YP	Gel-Initial	Gel-10 min	Cake	WL	Solids	% Oil	% Water	Mud Losses
F/W	8.4		28										
pH	Pm	Pf	Mf	CL	CA	LCM	Washout(%vol)	Hole Vol	Pit Vol	Stored Vol	Min to Bit	Blms Up	Full Circ
10													

Drill Pipe & Collars (top to bottom)								Kelly Down: 45	Casing							
# Jts	Le th	Size	Wt	ID	Type	Grade	Ann Vel	Size/Date	Top(MD)	Blm(MD)	Blm(TVD)	Wt	Grade	TOC	Shoe Test	
1	173	5 1/2	15 1/4	2 1/4	AC			13 1/2		389	389	54				

BHA #	Length	Weight	Description
1	344	40	Bit, G.D. 6 AC X D, 6 AC

#	In @	Out @	Size	Mfg	Type	Serial #	Jets / TFA	RPM	WOB	BHA Eff	Feet	Hours	FWHr	Bit HP
1	40	389	17 1/2	Cham	TGR	ETR18MS	3X16	120	All	36	349	7	50	

Bit #	Depth	Inner	Outer	Dull Characteristics	Location	Bearings/Seals	Gauge	Other Dull Characteristics	Reason Pulled
Grade 1	389	2	2			E E I			TD

String	Hook Load	Drag Up (-)	Drag Down (-)	Max Allowed	Torque	Gas	Bkgd Gas	Conn Gas	Trip Gas	Max Gas	Max Gas @
Loads	54	2	2								

Pumps										Deviation >>>				Depth	Angle	Direction	TVD	NIS	E/W	Dog Leg
Make/Model	PSI	Stroke	Liner	SPM	ET	GPS	GPM	SPR		389	148									
PZ 9	600	9	7	80	95	4.5	360													
AB550		16	5 1/2		85	501														

Start	End	Hrs	Code	Daily Operations
6:00	10:00	4	21	Wait on tool
10:00	10:30	1/2	22	Make up B.H.A.
10:30	12:00	1 1/2	2	drill 0-146
12:00	2:30	2 1/2	6	trip to washing bit
2:30	8:00	5 1/2	2	drill 166-389
8:00	10:00	2	5	circ & con. mud & spot pill on bottom
10:00	11:00	2	6	P.O.H. & rig up to run csg.
12:00	1:30	1 1/2	12	run 13 1/2 csg.
1:30	3:00	1 1/2	12	cement & behlun on bottom
3:00	6:00	3	23	W.D.C.

LCX Energy, LLC.
DAILY DRILLING REPORT

10-7-05

WELL: FED COM 1725 #61	DATE: October 6, 2005	COST	DAY	CUM
RIG NAME: BIG DOG #2	SPUD DATE: October 7, 2005	Drilling	38,850	136,487
DEPTH (MD): 390	DAYS SINCE SPUD: 1	Completion		
PROGRESS: 350		Mud + CHEMIC	633	633
PRES. OP. WOC FOR 1" PIPE	SUPERVISOR: MARK LIPNER			

OPERATIONS				
FROM	TO	HRS	DETAILS	
8:00	9:00	3.00	MDX SPUD MUD AND WAIT ON BHA TOOL,S	
9:00	9:30	0.50	PICK UP BHA	
9:30	11:00	1.50	DRLG FROM 40 TO 166	
11:00	12:00	1.00	TRIP OUT FOR PLUGGED BIT	
12:00	12:30	0.50	WASH OUT BIT AND DRILL COLLAR	
0:30	13:30	1.00	TRIP IN HOLE	
13:30	19:00	5.50	DRLG FROM 166 TO 390	
19:00	21:00	2.00	CIRC AND HI VIS SWEEPS AND SPOT A 40 BBL PILL ON BOTTOM FOR CSG RUN	
21:00	23:00	2.00	TRIP OUT FOR 13.3/8 CSG RUN	
23:00	0:30	1.50	RIG UP AND RUN 9 JTS OF 13.3/8 CSG,AND PUMP FLOAT OK.	
0:30	2:00	1.50	RIG UP CEMENTERS AND PRESSURE TEST LINER TO 5,000 PSI,PUMP A 20 BBL,S F-H2O SPACER,MDX AND PUMP 77 SKS-205 BBL,S OF LEAD SLURRY AND 47 SKS-200 BBL,S TAIL SLURRY, & DISPLACE 55 BBL,S OF F-H2O .BUMPED PLUG 500 PSI- OVER FLOAT HELD OK NO RETURNS ON CEMENT.	
2:00	6:00	4.00	WOC FOR 1" PIPE JOB,AND CLEAN PITS	
			NOTE BLM MAN OK NO TEMP SURVEY ONLY 1" PIPE JOB.	
			LITHO LOGY 0 % DOL + 0% SHALE 0% LIME.	
			NOTE BLM WAS CALLED @7:30 AM TO SPUD IN AND 8:PM TO CEMENT SURFACE CSG JOB.	
		24.00	DIESEL USED (473.0) ON HAND (5,660.0) RECEIVED (0) .	

MUD DATA		
TIME	18:00	
MUD TYPE	F-H2O	
WEIGHT	8.6	
VIS (SEC)	28	
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES	9.5	
PM		
PF/MF		
CL (PPM)		
CA (PPM)		
SOLIDS %		
SAND %		
DEPTH	389	
DATE	10/7/2005	

HYDRAULICS	

MUD MIXED	
F-W GEL	39-SKS
PAPER	10-SKS
CED-FIBER	10-SKS
LIME	10-SKS

BIT RECORD			
BIT # (#xRR if re-run)	1		
SIZE	17.7		
MFG.	VAREL		
TYPE	TGR		
IADC CODE			
SERIAL # (RR if re-run)	ETR18MS		
DEPTH IN	40		
DEPTH OUT	390		
JETS	3X16		
WOB (min max)	10	50	
RPM (rot motor or min max)	100	125	
FOOTAGE (Daily Cum)	340	340	
ROT. HOURS (Daily Cum)	7.0	7.0	
ROP (Daily Cum)	48.6	48.6	
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING							
Pick-up Wt		Bit #	IN	O	Dull Ch.	Loc.	Bearing Seal	Gauge (x/16ths)	Other Reason
Rotating Wt		1	2	2	2		E	IN	TD
Slack-off Wt		Remarks:							
Torque									

BHA & DRILL STRING / CASING DETAIL								Last BHA Insp'n (Hrs):	
Description	Jts #	Length (feet)	OD (inches)	ID (inches)	Weight (lb/ft)	Grade	Connection (Size & Thread)	10/6/05=8"DC=7.0 HRS	
SURFACE CSG	9	390	13.3/8	12.715	48	H40	ST&C	BHA Buoy. Wt:	56,000
INTERMEDIATE CSG								Wt. Below Jars:	N/A
POOD LONG STRING									
1 X CROSS OVER									
POOD LONG STRING									
BIT	1	2	17.5		168	DC	7.5/8 REG		
BIT SUB	1	3.02	9"	3"	168	DC	7.5/8 REG	6.5/8 REG	Previous Casing
X O SUB	1	3.09	8"	3"	168	DC	6.5/8 REG	4.5 XH	Size 13.3/8
8" DRILL COLLARS	6	173	58	8"	168	DC	4.5 XH	4.5 XH	Depth 390
6.5" DRILL COLLARS	6	184	51	6.1/2	97	DC	4.5 XH	4.5 XH	Weight 48
									Grade H40
DP									Gas Record
TOTAL BHA-W-DP.		366.20							BG gas units
									Max gas units
									Max gas depth
									Conn. gas
									Trip gas-SURV

MUD PUMPS		
PUMP PRESSURE	400	N/A
SPM	90	
LINER SIZE	7"	
STROKE LENGTH	9"	
OUTPUT (gal/stk)	4.5	P-RATE
OUTPUT (gpm)	400	W-PUMP-SUB
SPR & PRESSURE		

DEVIATION SURVEYS							
MD	TVD	Incl.	Az.	DLS.	V.S.	N-S	E-W
390	390	1.5					

Notes / Next 24 hrs:	1" WOC,NIPPLE UP 13.3/8 WELL HEAD,AND TEST BOP,S
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DAILY COST

AFE#	LCX D
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10/7/2005

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Subtotal:

Tubulars:

Grand Total:

Daily Rentals:

Total:

931.50

LCX Energy, LLC.
DAILY DRILLING REPORT

WELL: FED COM 1725 # 61	DATE: October 6, 5005	COST	DAY	CUM
RIG NAME: BIG DOG # 2	SPUD DATE: AUGUSTS 28-05	Drilling	99,314	99,314
DEPTH (MD): 40	DAYS SINCE SPUD: -1	Completion		
PROGRESS: 40 CONDUCTOR		Mud + CHEMIC		
PRES. OP. RU TO SPUD IN	SUPERVISOR: MARK LIPNER			

[illegible]

MUD DATA		
TIME		
MUD TYPE		
WEIGHT		
VIS (SEC)		
PV/YP		
GELS		
WATER LOSS		
CAKE		
TS/LGS %		
HGS/SAND %		
O/W RATIO		
OIL %		
MBT		
PH/ES		
PM		
PF/MF		
CL (PPM)		
CA (PPM)		
SOLIDS %		
SAND %		
DEPTH		
DATE		

HYDRAULICS	

[illegible]

BIT RECORD			
BIT # (# α RR if re-run)			
SIZE			
MFG.			
TYPE # 3			
IADC CODE			
SERIAL # (RR if re-run)			
DEPTH IN			
DEPTH OUT			
JETS			
WOB (min max)			
RPM (rot motor or min max)			
FOOTAGE (Daily Cum)			
ROT. HOURS (Daily Cum)			
ROP (Daily Cum)			
Motor Circ. Hrs (Daily Cum)			

DRILL STRING		BIT GRADING								
Bit	IN	O	Dull	Loc.	Bearing	Gauge	Other	Reason		
#			Ch.		Seal	(x/16ths)	Dull Ch.	Pulled		
Pick-up Wt										
Rotating Wt										
Slack-off Wt										
Torque										
		Remarks:								

[illegible]

MUD PUMPS	1	2
PUMP PRESSURE		N/A
SPM		
LINER SIZE		
STROKE LENGTH		
OUTPUT (gal/stk)		P-RATE
OUTPUT (gpm)		W-PUMP-SUB
SPR & PRESSURE		

[illegible]

Notes / Next 24 hrs:	SPUD IN W/17.5 HOLE ON FED COM 1725 # 61.

LCX ENERGY, LLC

DAILY COST

WELL: FED COM 1725 # 61

AFE# LCX D

Date: 10/6/2005

Days since spud: -1

INTANGIBLE DRILLING COST		IDC; ICC	Daily	Total	AFE
Survey, Permits & Professional Fees		6.43			
Surface Damages		6.06			
Road & Location Dirtwork BOB CAT	SWEAT ?	6.07	55,000	55,000	55,000
Rig (Dayrate, etc.)	BIG DOG DAY 14	6.11	12,500	12,500	12,500
Drilling Daywork		6.13			
Rig Mobilization	TRUCKING ?	6.40	28,000	28,000	28,000
Pulling Unit		7.39			
Swab Rig		7.30			
Fuel & Lubricants	COSTAL 5700 GAL CREDIT \$14,489.40	6.39			
Mud, Wash Oil & Chemicals H2O		6.12			
Bits, Stabilizers & Reamers		6.08			
Directional Service		6.53			
Casing Crews & Equipment		6.01; 7.03			
Equipment Rental SET UP CHARGE		6.20; 7.12			
Waterwell, Pump & Line		6.47			
Water Transport POTABEL	ROADRUNNER 2 LOADS, JIMS WATER 7 LOADS	6.46; 7.17	1,851	374	374
Cement Service		6.02			
Miss supply's & materials		6.54			
Coring & Core Analysis		6.05			
Geological Services		6.24			
Mud Logging		6.33			
Open Hole Log Service & SURVEY		6.34			
Cased Hole Log Service		7.36			
Perforating		6.35; 7.35			
Acid Stimulation		7.01			
Frac Stimulation		7.16			
Pump Truck & Nitrogen Service		7.19			
Transportation HOT SHOT	BUCKEYE MUD 1 LOAD \$ 200.00 SPUD MUD	6.32; 7.32	200		
Contract Labor & Welding & MISS	SW WELDING 20" CONDUCTOR NIPPLE UP	6.04; 7.07	379	379	379
Tubular Inspection		6.45; 7.34			
Engineering & Wellsite Supervision		6.18; 7.10	900	900	900
Abandonment		6.55			
SURFACE RENTAL	PAY SON, LIV QT, FL, WATER T, SOWE, SAT, TRASH, PH	6.56	484	484	484
Subtotal:			99,314	98,524	98,524
LEASE & WELL EQUIPMENT					
Tubulars:	Size/Wt/Grade/Thd	Footage	Price		
Conductor Pipe		ft @ \$	per ft	3.03	
Surface Casing	13,3/8,48,H40,ST&C	392	ft @ \$ 28.00	per ft	3.08
Intermediate Casing	9.5/8,J55,36#,ST&C	1,312	ft @ \$ 22.60	per ft	3.04
Drilling / Protection Liner / Tieback		ft @ \$	per ft	4.4	
Production Casing BOTTOM	5.5-17#-S95-BTSC	4,343	ft @ \$ 16.00	per ft	4.21
Production CSG TOP	5.5-17#-N80-LT&C	4,467	ft @ \$ 14.00	per ft	4.21
Production Tubing		ft @ \$	per ft	4.33	
Wellhead Equipment: Casing spools	13,38 WELL HEAD J& W, B SECT, 5.5 SLIPS, LABOR			3.09; 4.36	
Flowing Tree				4.36	
Pumping Hookup				4.36	
Liner Hanger, Packer & Tubing Anchor	DAVIS LYNCH 9.5/8 CEMENT PACKER & DV TOOL			4.17; 4.20	
Cementing & Float equipment	5.5" CSG WEATHERFORD			3.01; 4.41	
WELDING MATERIALS					
WILDCAT 1"CEM,PIPE,RENTAL	9.5/8 CSG 1" PIPE CEMENTING				
MUD ENGINEERING	BUCKEYE MUD 7 DAY'S X 216.45 = \$1,515.15				
Grand Total:			99,314	99,314	99,314

Daily Rentals:

Item(s)	Vendor	Cost
MOB HOUSE,W/TANK,GEN,SEWER,SAT, SAT,PVT,STY,	STALLION	
MOB HOUSE,W/TANK,,SEWER,SAT, FORK LIFT	PAYSON	
INTERCOM'S STY.	FRONTIER	105.00
C & T FRAC TANK RENTAL'S \$36. A DAY EH X 4	BES	75.00
SEWER,SYT	CHAPMAN	
ANSWERING MACHINE & PHONE'S	VAREL BITS & TRIUMPH	144.00
AUTO DRILLING EQUIPMENT	LENCO	115.00
	DIAMOND 66	5.00
	AUTO DRILL	42.50
Total:		486.50