LCX ENERGY LLC

AUTHORITY FOR EXPENDITURE

LEASE & WELL NO.: 1724 Osbourn 101

COUNTY: Eddy

AFE No.: LCXD5034

Lease # 8088.001

PROSPECT:

TOTAL DEPTH: 9000'

WELL TYPE: Gas

STATE: Texas 1880' FEL & 200' FNL SL 1880' FEL & 660' FSL BHL Sec 10 T17S & R24E

INTANGIBLE DRILLING COST	ī					100,100	DDVUOLE	201101 575	TOTAL
Survey, Permits & Professional Fees						IDC; ICC 6.43	3,000	COMPLETE	TOTAL 3,000
Surface Damages						6.06	5,000		5,000
Road & Location Dirtwork						6.07; 7.08	65,000		65,000
Drilling Footage	Ft @ \$		oer ft			6.11	- 00,000		00,000
Drilling Daywork	31.0 day @ \$	13,500	,	· · · · · · · · · · · · · · · · · · ·		6.13	418,500		418,500
Rig Mobilization	<u> </u>	10,000	JOI GU			6.40	40,000		40,000
Pulling Unit	8 day @ \$	\$2,200	ner day	·		6.60,7.39	40,000	17,600	17,600
Swab Rig	day @ \$	\$1,000	7			7.30		17,000	17,000
Fuel & Lubricants	day @ \$	Ψ1,000]	Jei ua	,		6.39	45,000		45,000
Mud, Wash Oil & Chemicals				_		6.12	65,000		65,000
Bits, Stablizers & Reamers						6.08	30,000		30,000
Directional Service						6.53	132,000		132,000
Casing Crews & Equipment						6.01; 7.03	10,000	10,000	20,000
Equipment Rental						6.20; 7.12	80,000	50,000	130,000
Waterwell, Pump & Line						6.47; 7.56	15,000	5,000	20,000
Water Transport						6.46; 7.17	35,000	15,000	50,000
Cement Service						6.02, 7.43	55,000	60,000	115,000
Drill Stem Testing	@ \$		er tes	t		6.54		- 33,333	,
Coring & Core Analysis	ft @ \$		oer ft	`		6.05			
Geological Services		'لــــــــــــــــــــــــــــــــــــ				6.24			
Mud Logging	15 day @ \$	900	oer day	,		6.33	13,500		13,500
Open Hole Log Service	13 day @ \$	300	Jei ua	, 		6.34	15,000		15,000
Cased Hole Log Service						7.36	10,000	8,000	8,000
Wireline & Perforating	TCP					6.35; 7.35		75,000	75,000
Acid Stimulation						7.01		26,000	26,000
Frac Stimulation						7.16		420,000	420,000
Pump Truck & Nitrogen Service						7.19	1,000	1,000	2,000
Transportation						6.32: 7.32	15,000	8,000	23,000
Contract Labor & Welding						6.04; 7.07;	1,500	1,000	2,500
Roustabout / Installation						6.29; 7.22 6.42; 7.28	1,000	8,000	9,000
Tubular Inspection						6.45; 7.34	5,500	2,000	7,500
Well Testing						7.44	0,000	21,000	.,,000
Engineering & Wellsite Supervision	Drlg Days 32	Comp Days	10	\$/Day	\$1,000	6.22; 7.38	32,000	10,000	42,000
Abandonment	Ding Days 32	Comp Days		Ψίδας	ψ1,000	6.55	02,000	,	
Environmental, Disposal & Restoration						7.08		50,000	50,000
Contingencies @ 5 %						6.98, 7.98	54,200	39,400	93,600
				Sı	ubtotal:		1,137,200	827,000	1,964,200
LEASE & WELL EQUIPMENT									
Tubulars:	Size/Wt./Grade/Thd	Footage		Price					
Conductor Pipe			ft @ \$		per ft	3.03			
Surface Casing	13 3/8" 48# H40	400	ft @ \$	35.00	per ft	3.08	14,000		14,000
Intermediate Casing	9 5/8" 36# J55	1,300	ft @ \$	26.00	per ft	3.04	33,800		33,800
Protection Liner			ft @ \$		per ft	4.40			
Production Casing	5 1/2" 17# N80	9,000	ft @ \$	17.50	per ft	4.21		157,500	157,500
Production Liner			ft @ \$		per ft	4.21			
Production Tubing	2 3/8" 4.6# J55	4,800	ft @ \$	4.50	per ft	4.33		21,600	21,600
Wellhead Equipment/Flowing/Pumping						4.36; 4.36	12,000	7,000	19,000
Liner Hanger, Packer & Tubing Anchor						4.17; 4.20		15,000	15,000
Competing & Elect equipment	1					4.41; 4.41	2,500	1,500	4,000
Cementing & Float equipment							1	1 1	
Pumping Unit w/ Base & Prime Mover						4.22			
						- 4.15			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories						- 4,15 4.24; 4.28; 4.06			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories						4.15 4.24; 4.28; 4.06 4.05			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories						- 4,15 4.24; 4.28; 4.06			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks						4,15 4,24; 4,28; 4,08 4,05 4,14 4,27			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks						4.15 4.24; 4.26; 4.06 4.05 4.14 4.27 4.35		4,800	4,800
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26		4,800 16,500	4,800 16,500
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13			
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38		16,500	16,500
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater Meters, Valves & Connections						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38 4.34		16,500 5,000	16,500 5,000
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater Meters, Valves & Connections Flowline & Connections/ Pipeline						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38 4.34 4.34; 4.10		5,000 4,000	5,000 4,000
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater Meters, Valves & Connections						4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38 4.34 4.34; 4.10 4.18		5,000 4,000 35,000	5,000 4,000 35,000
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater Meters, Valves & Connections Flowline & Connections/ Pipeline					ubtotal	4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38 4.34 4.34; 4.10 4.18	62,300	5,000 4,000 35,000 267,900	5,000 4,000 35,000 330,200
Pumping Unit w/ Base & Prime Mover Electrical Installation Rods, Subsurface Pump & Accessories Compressor & Accessories SWD Equipment Oil Storage Tanks SW Fiberglass Tanks Separator Heater-Treater Dehydrator/Line Heater Meters, Valves & Connections Flowline & Connections/ Pipeline				S		4.15 4.24; 4.28; 4.06 4.05 4.14 4.27 4.35 4.26 4.13 4.38 4.34 4.34; 4.10 4.18		5,000 4,000 35,000 267,900	5,000 4,000 35,000

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Prepared By:	Larry Gillette		DATE:	8-Feb-07
Approved By:	Fames	Dill H	DATE:	2/8/07
Title:	lynn	hours Man	nage	<u>'</u>

NMOCD CASE NO. 13873 MAY 10, 2007 LCX ENERGY, LLC EXHIBIT NO. 3

DATE: