

WPX Energy Production, LLC										
LEASE NAME:		CHACO 3302-07N 800N			NUMBER:		4081		FIELD:	
SURFACE LOCATION:		SW 1/4 of Section 7-23N-7W			COUNTY:		San Juan & Rio Arriba		STATE:	
FORMATION:		Mudstone			TOTAL DEPTH:				DAYS:	
		Unit well (600) 001							10	
011	Breaker fees									
012	Legal & Title									
013	Lease									
014	Lease									
015	Lease									
TUBULAR GOODS										
020	SURFACE CASING							7,550		7,550
021	PRODUCTION LINDER							115,000		115,000
022	INT CASING							114,000		114,000
023	TUBING & ACCESSORIES								18,900	18,900
OTHER EQUIPMENT										
030	PROD LINDER HANDER & SLUVE							17,000		17,000
031	WELLHEAD EQUIPMENT							15,000		15,000
032	ARTIFICIAL LIFT								75,000	75,000
033	CATHODIC PROTECTION EQUIP							25,000		25,000
034	ELECTRONIC FLOW (FHM)							95,481		95,481
035	FLARE STACKS							18,875		18,875
036	BASE POWER/ELECTRIFICATION							155,000		155,000
037	LOCATION HYDRAULIC (Pumping Unit, rods and pump)							158,526		158,526
038	LOW PRESSURE SEPARATOR							52,478		52,478
039	PRODUCTION STORAGE TANKS							71,814		71,814
040	TELEMETRY							170,000		170,000
041	Accessories: Materials, Pipe, Valves & Fittings									
TOTAL TANGIBLE COSTS								800,000	1,811,434	1,811,434
DRILLING AND COMPLETION COSTS										
050	DRILL & LUBRICANTS: RIGS, COMPLETION, ETC.							67,500		67,500
051	RIG MOBILE/DEMOLITION							83,333		83,333
052	RIG DAYWORK: 10 DAYS @ \$1,000 & 2 DAYS WORK @ \$1,000							200,000		200,000
053	RENTAL EQUIP DOWNHOLE (DRILLING)							15,000		15,000
054	RENTAL TOOLS & EQUIPMENT							10,000		10,000
055	RENTAL RIGS							1,000		1,000
056	LUBRICANT AND PUMP EXPENSES							11,900		11,900
057	ANALYSIS EQUIP & SVS							38,500		38,500
058	WITS							5,000		5,000
059	CASED HOLE LOGGING SERVICES							8,800		8,800
060	CASING CREWS							8,500		8,500
061	COMPLETION RIG SERVICES							70,600		70,600
062	RIG MOBILE/DEMOLITION							7,500		7,500
063	TRUCKING & HAULING (COMPLETION)							37,200		37,200
064	FLOWBACK SERVICE							179,400		179,400
065	RENTAL - TUBING, DRILL PIPE, COLLAR							30,000		30,000
066	RENTAL EQUIP SURFACE (COMPLETION)							10,000		10,000
CEMENTING										
070	SURFACE CEMENTING (MATERIALS)							2,000		2,000
071	CENTRALIZERS & FLUAT EQUIP							20,000		20,000
072	INTERMEDIATE CEMENTING - MATERIAL							16,000		16,000
073	SURFACE CEMENTING (SERVICE)							1,150		1,150
074	INTERMEDIATE CEMENTING - SERVICES							20,500		20,500
075	PRODUCTION CASING CEMENTING - MAIN							16,500		16,500
076	PRODUCTION LINDER CEMENTING SERVICES							10,500		10,500
077	ACE PRODUCTION CASING CEMENTING									
078	CENTRALIZERS & FLUAT EQUIP									
SPACING SERVICES										
080	COMMUNICATIONS / TELEPHONE (PUMP, WELL, ETC.)							3,700		3,700
081	SW & TUBULAR INSPECTION							12,000		12,000
082	CASING CREWS							34,000		34,000
083	TRUCKING & HAULING (COMPLETION)							75,000		75,000
084	WELLHEAD SERVICES (COMPLETION)							12,000		12,000
085	DIRECTIONAL EQUIPMENT							138,000		138,000
086	LABOR (COMPLETION) - MISTABOUTS CONTRACT							10,000		10,000
087	FLUID & CUTTING DISPOSAL							60,000		60,000
088	LAY DOWN MACHINE									
089	LIVING FACILITIES & SANITATION							5,000		5,000
090	DE SLITS CNT EQUIP & INSTALL							31,000		31,000
091	WATER HAULING (COMPLETION)							15,000		15,000
092	WELL FLUIDS SERVICES							10,200		10,200
093	HOUSING COST							12,825		12,825
094	WELDING SERVICES							2,000		2,000
095	SW & TUBULAR INSPECTION							7,700		7,700
096	WELLHEAD SERVICES (COMPLETION)							7,800		7,800
FORMATION										
097	PROD LINDER UNIT/TANK HEATING							17,600		17,600
098	STIMULATION SERVICES							900,000		900,000
099	BROCK							11,500		11,500
100	STIMULATING SERVICES							75,700		75,700
101	STIMULATING & FREE SALTS							5,000		5,000
102	STIMULATING WATER SERVICE/COMPLETION							47,200		47,200
103	PROCES & FLUIDS							45,900		45,900
104	TANK RENTAL (COMPLETION)							24,900		24,900
105	WATER HAULING & DISPOSAL							21,300		21,300
MATERIALS										
106	MISC MATERIALS & SUPPLIES (DRILLING)							5,000		5,000
107	WITS							30,000		30,000
108	DRILL FLUIDS & CHEMICALS							60,000		60,000
109	WATER & WATER HAULING							5,000		5,000
110	TANK BATTERY INSTALL AND CONSTRUCTION							215,000		215,000
111	TRANSPORTATION & FREIGHT							7,700		7,700
112	LIVING FACILITIES & SANITATION							7,200		7,200
113	MISC LABOR							3,600		3,600
ACCESS, LOCATION & CLEANUP										
114	ACCESS & LOCATION - Service - Roads, prod, drill logs Clean Up							25,000		25,000
115	ENVIRONMENTAL MITIGATION							8,000		8,000
116	PERMITS, SURVEY & MAPPING - Includes all Unknown							15,000		15,000
117	ROW & SURFACE DAMAGES							30,000		30,000
118	CONTRACT ENGINEERING & DRAFTING							1,500		1,500
119	WELL SITE SUPERVISION							7,500		7,500
SUPERVISION / PROFESSIONAL SERVICES										
120	WELL SITE SUPERVISION							30,000		30,000
121	WELL SITE SUPERVISION							75,715		75,715
122	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
123	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
124	PIPELINE - LOCATIONS/LABE							19,500		19,500
125	PIPELINE - LOCATIONS/MATERIALS							95,400		95,400
TOTAL INTANGIBLE COSTS								6,251,336	2,347,750	7,399,086
TOTAL COST								6,360,000	3,960,200	10,320,200
WELL SITE SUPERVISION										
126	WELL SITE SUPERVISION							30,000		30,000
127	WELL SITE SUPERVISION							75,715		75,715
128	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
129	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
130	PIPELINE - LOCATIONS/LABE							19,500		19,500
131	PIPELINE - LOCATIONS/MATERIALS							95,400		95,400
TOTAL INTANGIBLE COSTS								6,251,336	2,347,750	7,399,086
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WELL SITE SUPERVISION										
132	WELL SITE SUPERVISION							30,000		30,000
133	WELL SITE SUPERVISION							75,715		75,715
134	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
135	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
136	PIPELINE - LOCATIONS/LABE							19,500		19,500
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WELL SITE SUPERVISION										
138	WELL SITE SUPERVISION							30,000		30,000
139	WELL SITE SUPERVISION							75,715		75,715
140	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
141	WELL SITE SUPERVISION							18,700		18,700
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WELL SITE SUPERVISION										
144	WELL SITE SUPERVISION							30,000		30,000
145	WELL SITE SUPERVISION							75,715		75,715
146	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
147	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
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151	WELL SITE SUPERVISION							75,715		75,715
152	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
153	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
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156	WELL SITE SUPERVISION							30,000		30,000
157	WELL SITE SUPERVISION							75,715		75,715
158	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
159	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
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WELL SITE SUPERVISION										
162	WELL SITE SUPERVISION							30,000		30,000
163	WELL SITE SUPERVISION							75,715		75,715
164	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
165	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
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170	CONTRACT ENGINEERING & DRAFTING							20,500		20,500
171	WELL SITE SUPERVISION							18,700		18,700
WELL SITE SUPERVISION										
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176	CONTRACT ENGINEERING &									

