AUTHORIZATION FOR EXPENDITURE
PROSPECT: DIAN

EXPLORATION DRILLING / COMPLETION AFE

Downhole Equipment
Wellhead Equipment
Trucking - Tangible Completion
Lease Surface Equipment

TOTAL COMPLETION COSTS

TOTAL ESTIMATED WELL COST

TOTAL TANGIBLE COMPLETION COSTS

400-061 400-071

400-081 400-091 400-101

Prepared by: Steve Henley



9620' Canadian OK



		Day	
ACCOUNT CODE		DRY HOLE	PRODUCER
100-001	Survey, Archaeology & Permits	\$50,000	
100-001	Surface Damages & ROW	25,000	
100-021	Location & Roads	90,000	
100-031	Rig Move	120,000	
100-041	Drilling - Footage		
100-051	Drilling - Daywork \$17,500 / Day	490,000	
100-061	Drilling Supervision	51,800	
100-071	Disposal, Restoration & Backfill	42,000	
100-081	Turnkey Bid	-	
100-091	Drilling Fluids	172,400	
100-101	Drill Bits & Reamers	83,600	
100-111	Water Open Hole Logs	28,000	
100-131	Coring & Analysis		
100-141	Mud Logging & Geologist	41,500	
100-151	Fuel and Power	147,000	
100-161	Cement and Services	33,000	
100-171	Communications - Drilling	2,100	
100-181	Casing Crew	45,650	
100-191	BOP Testing	25,000	
100-201	Drill Stem Test		
100-211	Fishing Tools & Services	407.400	
100-221	Tool & Equipment Rentals Inspections	137,400	
100-231	Wireline Services	_	
100-251	Engineering & Geology-Field		
100-261	Engineering & Geology-Office		
100-271	Other Labor	47,000	
100-281	Other Drilling Costs	5,000	
100-291	Multishot & Gyro	7,000	
100-301	Directional Services	180,000	
100-311	Re-Entry Services		
100-321	Camps & Trailers - Drilling	44,000	
100-331	Safety Equipment and H2S	-	
100-341 100-351	Trucking - Intangible Drilling	63,000	
100-351	Drilling Insurance & Overhead Drilling Contingency	21,000	
100-301			VANIEN WORLD
	TOTAL INTANGIBLE DRILLING COSTS	\$1,951,450	\$
NGIBLE DRILLI	NG COSTS		
200-001	Casing - Surface	\$23,125	
200-011	Casing - Conductor	_	
200-021	Casing - Intermediate	192,000	
200-031	Drilling Liner	-	
200-041	Liner Hanger & Associated Equipment		
200 054	Tarrelle - Tarrelle Dallin	20.000	
200-051	Trucking - Tangible Drilling Wellhard Equipment	63,000	
200-061	Wellhead Equipment	63,000 12,400	
200-061	Wellhead Equipment Re-Entry Equipment	12,400	t <u>instruct</u>
200-061	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS	12,400  \$290,525	5 <u>Santa de la composición dela composición dela composición dela composición dela composición de la composición de la composición dela composición de la composición de la composición de la composición dela composición del composición dela composición de</u>
200-061	Wellhead Equipment Re-Entry Equipment	12,400	£-
200-061 200-071	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS	12,400  \$290,525	
200-061 200-071	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS	12,400  \$290,525	
200-061 200-071 **TANGIBLE COM 300-001	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS PLETION COSTS	12,400  \$290,525	\$
200-061 200-071 200-071 7ANGIBLE COM 300-001 300-011 300-021	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion Workover Rig Roads & Location Completion Rental Equipment	12,400  \$290,525	\$
200-061 200-071 200-071 300-001 300-001 300-021 300-031	Wellhead Equipment Re-Entry Equipment  TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion	12,400  \$290,525	\$7,000 25,000
200-061 200-071 200-071 200-001 300-001 300-011 300-021 300-031 300-041	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids	12,400  \$290,525	\$7,000 25,000 ——————————————————————————————————
200-061 200-071 200-071 300-001 300-011 300-021 300-031 300-041 300-051	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water	12,400  \$290,525	\$7,000 25,000
200-061 200-071 200-071 300-001 300-001 300-021 300-031 300-041 300-051 300-061	Wellhead Equipment Re-Entry Equipment  TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Finids  Water Cased Hole Logs	12,400  \$290,525	\$7,000 25,000 ——————————————————————————————————
200-061 200-071 200-071 300-001 300-001 300-021 300-031 300-041 300-051 300-061 300-071	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment	12,400  \$290,525	\$7,000 25,000  25,000 120,000
200-061 200-071 200-071 300-001 300-001 300-021 300-021 300-041 300-061 300-061 300-061 300-081	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services	12,400  \$290,525	\$7,000 25,000 
200-061 200-071 300-001 300-001 300-011 300-021 300-031 300-061 300-061 300-071 300-081 300-081	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Cassing Crews	12,400  \$290,525	\$7,000 25,000 
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-051 300-061 300-071 300-091 300-091	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS CompletionWorkover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating	12,400  \$290,525	\$7,000 25,000 
200-061 200-071 300-001 300-001 300-021 300-031 300-041 300-061 300-061 300-091 300-091 300-101 300-101	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  Completion/Workover Rig Roads & Location Completion Rerial Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing	12,400  \$290,525	\$7,000 25,000 
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-061 300-081 300-091 300-101 300-111 300-121	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services	12,400  \$290,525	\$7,000 25,000 25,000 120,000 120,000 25,000 9,000
200-061 200-071 300-001 300-001 300-021 300-021 300-021 300-061 300-061 300-061 300-091 300-091 300-101 300-111 300-121 300-121	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  Completion/Workover Rig Roads & Location Completion Rerial Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing	12,400  \$290,525	\$7,000 25,000 
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-091 300-091 300-101 300-101 300-111 300-121 300-131 300-141	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS  Completion Workover Rig Roads & Location Completion Rettal Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 120,000 9,000 123,000 1,400,000
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-041 300-051 300-061 300-071 300-081 300-091 300-101 300-101 300-121 300-131 300-131 300-151	Wellhead Equipment Re-Entry Equipment  TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 1,400,000
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-061 300-091 300-101 300-101 300-111 300-121 300-131 300-151 300-151 300-161	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellsite Supervision Engineering Inspections	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 1,400,000
200-061 200-071 300-001 300-001 300-021 300-021 300-021 300-061 300-061 300-061 300-091 300-091 300-101 300-111 300-121 300-131 300-161 300-161 300-161 300-161	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS  Completion Morkover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections	12,400  \$290,525	\$7,000 25,000 120,000 25,000 120,000 25,000 9,000 123,000 1,400,000 25,900
200-061 200-071 300-001 300-001 300-001 300-031 300-031 300-061 300-071 300-081 300-091 300-101 300-111 300-121 300-151 300-151 300-161 300-171 300-181	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Retral Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safely Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Trucking - Intangible Completion	12,400  \$290,525	\$7,000 25,000 25,000 120,000 9,000 123,000 123,000 123,000 124,000 125,900
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-061 300-091 300-101 300-111 300-121 300-131 300-161 300-161 300-161 300-161 300-161 300-171 300-181	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 123,000  25,900  25,900  1,400,000  183,500 5,000
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-041 300-061 300-061 300-091 300-091 300-101 300-111 300-121 300-131 300-161 300-161 300-171 300-161 300-191 300-191 300-191 300-201	Wellihead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Fishing tools & Services Fishing tools & Services Trea Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 1,400,000 25,900 1,400,000 183,500 5,000
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-061 300-091 300-101 300-101 300-111 300-151 300-161 300-161 300-171 300-181 300-191 300-201 300-201	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  Completion/Workover Rig Roads & Location Completion Rertal Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safely Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Firsa Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Intangible Completion Other Completion Costs Completion Contingency Communications - Completion	12,400  \$290,525	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000  1,400,000  25,900  183,500 5,000
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-061 300-061 300-061 300-061 300-091 300-101 300-111 300-121 300-151 300-161 300-161 300-161 300-191 300-191 300-191 300-201 300-211 300-251	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing View Long Long Long Long Long Long Long Long	12,400  \$290,525	\$7,000 25,000 120,000 120,000 25,000 9,000 123,000 1,400,000  25,900 5,000 5,000 1,100 25,300
200-061 200-071 300-001 300-001 300-001 300-021 300-031 300-041 300-051 300-061 300-071 300-091 300-101 300-111 300-121 300-131 300-151 300-161 300-171 300-171 300-191 300-191 300-191 300-191 300-191 300-201 300-221 300-221	Wellihead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS  Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Flishing tools & Services Fisal Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Completion Completion BOP Testing - Completion	12,400  \$290,525	\$7,000 25,000 25,000 120,000 120,000 9,000 133,000 1,400,000 25,900 183,500 5,000 1,100 25,300
200-061 200-071 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-001 300-101 300-201	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing View Long Long Long Long Long Long Long Long	12,400  \$290,525	\$7,000 25,000 25,000 22,000 120,000 9,000 123,000 
200-061 200-071 300-001 300-001 300-001 300-001 300-001 300-001 300-061 300-061 300-061 300-061 300-061 300-061 300-061 300-101 300-101 300-101 300-111 300-151 300-161 300-171 300-181 300-181 300-191 300-201	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion/Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Compulications - Completion Camps & Trailers - Completion Completion Coverbead Other Labor	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 123,000 
200-061 200-071 300-001 300-001 300-001 300-001 300-001 300-001 300-061 300-061 300-061 300-091 300-101 300-101 300-101 300-111 300-121 300-131 300-151 300-161 300-171 300-121 300-161 300-211 300-211 300-211 300-211 300-211 300-221 300-231 300-271	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Uniform Description Uniform Description Uniform Description Uniform Description Uniform Description Completion Costs Completion Contingency Communications - Completion Completion Corpletion Completion Overhead Other Labor TOTAL INTANGIBLE COMPLETION COSTS	12,400  \$290,525	\$7,000 25,000 25,000 22,000 120,000 9,000 123,000 
200-061 200-071 300-001 300-001 300-011 300-021 300-031 300-061 300-061 300-081 300-091 300-101 300-111 300-121 300-131 300-161 300-161 300-171 300-181 300-191 300-191 300-211 300-211 300-211 300-271	Wellinead Equipment Re-Entry Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rettal Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion DOT Testing - Completion TOTAL INTANGIBLE COMPLETION COSTS	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 120,000 25,000 9,000 123,000 1,400,000 
200-061 200-071  TANG/BLE COM 300-001 300-001 300-011 300-021 300-031 300-061 300-071 300-081 300-091 300-101 300-111 300-121 300-151 300-151 300-161 300-171 300-181 300-191 300-201 300-201 300-211 300-211 300-211 300-211 300-211 300-271	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS  TOTAL DRILLING COSTS  PLETION COSTS  Completion/Workover Rig Roads & Location Completion Retral Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safely Equipment Cased Hole Logs Safely Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Friac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion Camps & Trailers - Completion Camps & Trailers - Completion Completion Overhead Other Labor  TOTAL INTANGIBLE COMPLETION COSTS  FION COSTS	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 25,000 120,000 9,000 123,000 1,400,000 
200-061 200-071 200-071 300-001 300-001 300-021 300-031 300-041 300-051 300-061 300-091 300-101 300-111 300-131 300-141 300-151 300-161 300-161 300-191 300-191 300-211 300-211 300-211 300-271	Wellihead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion Completion Contingency Communications - Completion Completion Contingency Communications - Completion BOP Testing - Completion Completion Correlad Other Labor TOTAL INTANGIBLE COMPLETION COSTS Frioduction Casing or Production Liner Liner Hanger & Associated Equipment	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 120,000 25,000 120,000 25,000 9,000 123,000 1,400,000 
200-061 200-071 200-071 300-001 300-001 300-011 300-021 300-031 300-061 300-091 300-091 300-101 300-111 300-121 300-131 300-161 300-161 300-171 300-181 300-191 300-201 300-201 300-271 300-271	Wellihead Equipment Re-Entry Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  Completion COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Fraca Treatment Other Stimulation Wellsite Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion BOP Testing - Completion Completion Confingency Communications - Completion Completion Confingency Communications - Completion Completion Confingency Communications - Completion Completion Confingency TOTAL INTANGIBLE COMPLETION COSTS  FILOR COSTS FILOR	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 25,000 120,000 9,000 123,000 1,400,000 
200-061 200-071  TANG/BLE COM 300-001 300-001 300-001 300-021 300-081 300-081 300-081 300-081 300-101 300-101 300-111 300-121 300-161 300-161 300-171 300-181 300-181 300-191 300-201 300-201 300-211 300-211 300-271  NG/BLE COMPL 400-001 400-011 400-011 400-011	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion/Workover Rig Roads & Location Completion Rerial Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safely Equipment Cased Hole Logs Safely Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion Camps & Trailers - Completion Camps & Trailers - Completion Completion Overhead Other Labor  TOTAL INTANGIBLE COMPLETION COSTS  FTION COSTS Production Casing or Production Liner Liner Hanger & Associated Equipment Production Tubing Rods	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 120,000 9,000 123,000 123,000 1,400,000 
200-061 200-071 300-001 300-001 300-021 300-021 300-051 300-061 300-061 300-061 300-061 300-101 300-101 300-111 300-121 300-161 300-161 300-171 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-181 300-271 300-281	Wellihead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion Workover Rig Roads & Location Completion Rental Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safety Equipment Cement & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing - Intangible Completion Cother Completion Costs Completion Contingency Communications - Completion Completion Contingency Communic	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 120,000 25,000 120,000 25,000 9,000 123,000 1,400,000 
200-061 200-071  TANG/BLE COM 300-001 300-011 300-021 300-031 300-061 300-061 300-071 300-081 300-081 300-101 300-111 300-121 300-121 300-161 300-161 300-161 300-171 300-181 300-181 300-181 300-181 300-271  NG/BLE COMPL 400-001 400-011 400-011 400-011 400-011 400-051	Wellhead Equipment Re-Entry Equipment TOTAL TANGIBLE DRILLING COSTS TOTAL DRILLING COSTS  PLETION COSTS Completion/Workover Rig Roads & Location Completion Rerial Equipment Drilling Rig for Completion Completion Fluids Water Cased Hole Logs Safely Equipment Cased Hole Logs Safely Equipment Cament & Cementing Services Casing Crews Perforating Acidizing Fishing tools & Services Frac Treatment Other Stimulation Wellste Supervision Engineering Inspections Well Testing Trucking - Intangible Completion Other Completion Costs Completion Contingency Communications - Completion Camps & Trailers - Completion Camps & Trailers - Completion Completion Overhead Other Labor  TOTAL INTANGIBLE COMPLETION COSTS  FTION COSTS Production Casing or Production Liner Liner Hanger & Associated Equipment Production Tubing Rods	\$290,525 \$290,525 \$2,241,975	\$7,000 25,000 25,000 120,000 9,000 123,000 123,000 1,400,000 

MAR 07 2946

WHIFER R. AYLL EXHIBIT -C.S.R. PAICIAL REPORT

12,000 27,100 5,000

175,000 15,000

\$414,900

\$2,476,700

\$4,718,675

\$---

\$2,241,975