## SINGLAIR OIL & GAS COMPANY

Authorization for Ex	-			
AFE Number: Well Name & No.: Bauer MIPA 1H (extended)	DAT	ΓE: spect:		
Spot/Footage (Surf): 2175' FNL & 660' FWL, Sec 43	Cou		Howard	
Objective #1/Depth: 7490' TVD (-4910 SS)		-Twp-Rge:		R CO, Blk 32 T1N
Objective #2/Depth:	Stat		Texas	
Objective #3/Depth: INTANGIBLE COSTS - DESCRIPTION		al Depth: DRY HOLE	14,640' COMPLETION	TOTAL COST
191-001 COMPANY LABOR	┿	7111022	Toom Elion	1017120001
191-002 STAKE, PERMIT, DAMAGES, LEGAL	\$	55,000		\$ 55,000
191-004 DRILLING: FOOTAGE		044 -00		\$ -
191-006 DRILLING: DAYWORK (\$18,500/day)	\$	314,500		\$ 314,500
191-007 DRILLING MUD,SALT,CHEMICALS,DIESEL(Closed Sys) 191-009 TRUCKING: DRILLING AND COMPLETION	\$ \$	240,000 55,000	\$ 25,000	\$ 240,000 \$ 80,000
191-011 OPEN HOLE LOGS	Ι Ψ	33,000	25,000	\$ -
191-013 RENTALS & DIRECTIONAL SERVICES	\$	260,000	\$ 50,000	\$ 310,000
191-014 DIRT WORK: LOCATION, ROAD, RESTORATION	\$	275,000	\$ 20,000	
191-015 RIG FUEL	\$	95,000		\$ 95,000
191-016 BITS AND REAMERS 191-019 DISTRICT EXPENSE/ADMINISTRATIVE OVERHEAD	\$ \$	85,000 15,000	\$ 3,500	\$ 88,500 \$ 15,000
191-020 TECH SVC'S - OUTSIDE	\$	125,000	\$ 15,000	\$ 140,000
191-021 COMPLETION UNIT, CLEAN OUT PLUGS	*	0,000	\$ 60,000	
191-022 CEMENT & EQUIPMENT: SURFACE CASING	\$	35,000		\$ 35,000
191-023 CEMENT & EQUIPMENT: INTERMEDIATE CASING	\$	55,000		\$ 55,000
191-024 RIG MOVE-IN COSTS	\$	130,000		\$ 130,000 \$ -
191-025 CORING, TRACERS 191-026 WATER AND DRAYAGE	\$	55,000		\$ 55,000
191-027 MUD LOGGING	\$	18,000		\$ 18,000
191-028 CASING CREWS	\$	30,000	\$ 15,000	\$ 45,000
191-029 CEMENT & EQUIPMENT: PRODUCTION CASING			\$ 60,000	
191-030 CASED HOLE LOGS, WL SVC'S 191-031 PERFORATING			\$ 235,000	\$ - \$ 235,000
191-032 STIMULATION: 31 Stg - 160'/Stg			\$ 235,000 \$ 2,300,000	
191-033 PRODUCTION TESTING			\$ 35,000	
191-034 CONTRACT SUPERVISION: DRILLING & COMPL'N	\$	45,000	\$ 30,000	
191-035 MISCELLANEOUS	\$	25,000	\$ 25,000	
191-036 INSURANCE 32) CONTINGENCY	\$ \$	19,000	\$ 15,000 \$ -	\$ 34,000
(SZ) CONTINGENCY	٩	-	- 	-
TOTAL INTANGIBLE COSTS	\$	1,931,500	\$ 2,888,500	\$ 4,820,000
TANGIBLE COSTS - DESCRIPTION	D	RY HOLE	COMPLETION	
192-004 CONDUCTOR PIPE				-
	r.	45.050		
192-005 SURFACE CASING (\$30.50/ft - 500ft)	\$	15,250 186,000		\$ 15,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200')	\$ \$	15,250 186,000	\$ 211,000	\$ 15,250 \$ 186,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft)			\$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR	\$	186,000	\$ 30,000 \$ 15,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD			\$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ -
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ -
192-005 192-006 192-007 192-007 192-008 192-009 192-010 192-010 192-010 192-010 192-010 192-011 192-011 192-011 192-011 192-012 192-012 192-014 192-015 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 192-010 192-010 192-011 192-011 192-011 192-012 192-014 192-015 PUMP - DOWNHOLE	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ - \$ 25,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ - \$ 25,000 \$ 55,000
192-005 192-006 192-007 192-007 192-008 192-009 192-010 192-010 192-010 192-010 192-010 192-010 192-011 192-011 192-012 192-012 192-012 192-013 192-014 192-015 192-023 1ANKS, FLARE AND SHIPPING FACILITIES 192-023 1NTERMEDIATE CASING (\$30.50/ft - 500ft) 193-007 194-40/ft - 13,000′) 194-40/ft - 14,000′/	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ - \$ 25,000 \$ 55,000 \$ 125,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES	\$	186,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ - \$ 25,000 \$ 55,000 \$ 125,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 FENCES, CATTLEGUARDS, ETC. 192-031 INSTALLATION COSTS	\$	186,000 30,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000 \$ 30,000
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 FENCES, CATTLEGUARDS, ETC. 192-031 INSTALLATION COSTS CONTINGENCY	\$ \$	186,000 30,000 30,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ -
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 FENCES, CATTLEGUARDS, ETC. 192-031 INSTALLATION COSTS CONTINGENCY	\$ \$	186,000 30,000 30,000	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
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192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
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192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$	30,000 30,000 261,250	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 8,000 \$ 30,000	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ - \$ 175,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ - \$ 947,250
192-005 192-006 192-007 192-007 192-008 192-007 192-008 192-009 192-010 192-010 192-010 192-011 192-011 192-012 192-012 192-015 192-015 192-025 192-025 192-025 192-027 192-031 1NTERMEDIATE CASING (\$30.00/ft - 6,200') 192-010 192-010 192-010 192-010 192-010 192-011 192-011 192-012 192-014 192-015 192-015 192-025 192-026 192-027 192-027 192-031 1NSTALLATION COSTS 192-031 1NSTALLATION COSTS  GRAND TOTAL ESTIMATED COSTS	\$ \$ <b>\$</b>	30,000 30,000 261,250 2,192,750	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 38,000 \$ 3,574,500	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 947,250 <b>\$ 5,767,250</b>
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-022 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS	\$ \$ \$ \$	30,000 30,000 261,250 2,192,750 ators should	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 38,000 \$ 3,574,500	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 947,250 \$ 5,767,250
192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-015 PUMP - DOWNHOLE 192-020 TRANKS, FLARE AND SHIPPING FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-027 FENCES, CATTLEGUARDS, ETC. 192-031 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS  GRAND TOTAL ESTIMATED COSTS  The costs shown on this AFE Form are estimates only. Nor as establishing any limits on the monies which will be requi	\$ \$ \$ \$	30,000  30,000  261,250  2,192,750  ators should perform the	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 3,574,500	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 55,767,250 \$ 5,767,250
192-005 192-006 192-007 192-007 192-008 192-009 192-009 192-010 192-010 192-010 192-011 192-011 192-012 192-012 192-015 192-015 192-016 192-017 192-018 192-019 192-010 192-010 192-010 192-011 192-011 192-012 192-012 192-014 192-015 192-025 192-025 192-027 192-028 192-027 192-031 192-03	\$ \$ \$ \$	30,000  30,000  261,250  2,192,750  ators should perform the	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 38,000 \$ 3,574,500	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 55,767,250 \$ 5,767,250
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192-005   SURFACE CASING (\$30.50/ft - 500ft)   192-006   INTERMEDIATE CASING (\$30.00/ft - 6,200')   192-007   PRODUCTION CASING/LINER (\$14.40/ft - 13,000')   192-008   TUBING (\$5.00/ft)   192-019   SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR   192-010   CASING AND TUBING HEAD   192-011   WELLHEAD EQUIPMENT   192-012   PUMPING UNIT AND PRIME MOVER   192-014   SUCKER RODS   192-015   PUMP - DOWNHOLE   192-022   TREATING AND SEPARATION FACILITIES   192-023   TANKS, FLARE AND SHIPPING FACILITIES   192-025   FLOWLINES, PIPING, FITTINGS   192-031   INSTALLATION COSTS   192-031   CONTINGENCY   TOTAL TANGIBLE COSTS    GRAND TOTAL ESTIMATED COSTS    GRAND TOTAL ESTIMATED COSTS    The costs shown on this AFE Form are estimates only. Nor as establishing any limits on the monies which will be requi	\$ \$ \$ \$	30,000  30,000  261,250  2,192,750  attors should perform the Date:	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 3,574,500 \$ anot consider the proposed open	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ 175,000 \$ 25,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 5,767,250 \$ 5,767,250
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192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-014 SUCKER RODS 192-015 PUMP - DOWNHOLE 192-020 TREATING AND SEPARATION FACILITIES 192-021 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-027 FENCES, CATTLEGUARDS, ETC. 192-031 INSTALLATION COSTS 49) CONTINGENCY  TOTAL TANGIBLE COSTS  GRAND TOTAL ESTIMATED COSTS  GRAND TOTAL ESTIMATED COSTS  The costs shown on this AFE Form are estimates only. Nor as establishing any limits on the monies which will be required.  Approved By:  Title:	\$ \$ \$ s	30,000  30,000  261,250  2,192,750  attors should perform the Date: Date:	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 3,574,500 \$ 3,574,500	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 42,000 \$ 175,000 \$ 25,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 5,767,250 \$ 5,767,250
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192-005 SURFACE CASING (\$30.50/ft - 500ft) 192-006 INTERMEDIATE CASING (\$30.00/ft - 6,200') 192-007 PRODUCTION CASING/LINER (\$14.40/ft - 13,000') 192-008 TUBING (\$5.00/ft) 192-009 SUBSURFACE EQUIP: PKRS, FRAC SLVS, ANCHOR 192-010 CASING AND TUBING HEAD 192-011 WELLHEAD EQUIPMENT 192-012 PUMPING UNIT AND PRIME MOVER 192-015 PUMP - DOWNHOLE 192-020 TREATING AND SEPARATION FACILITIES 192-023 TANKS, FLARE AND SHIPPING FACILITIES 192-025 FLOWLINES, PIPING, FITTINGS 192-027 INSTALLATION COSTS CONTINGENCY  TOTAL TANGIBLE COSTS  GRAND TOTAL ESTIMATED COSTS  GRAND TOTAL ESTIMATED COSTS  The costs shown on this AFE Form are estimates only. Nor as establishing any limits on the monies which will be required.  Approved By:  Title:  Company:  Insurance Election: [ ] Accepts Sinclair's Control of We	\$ \$ \$ showing the state of the	30,000  30,000  261,250  2,192,750  attors should perform the Date: Date: Date:  rance for the urance for the all provide a continuous performance for the performance for the all provide a continuous performance for the performance for	\$ 30,000 \$ 15,000 \$ 12,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 3,574,500 AFE'd operation of AFE'd operation of AFE'd operation operation of AFE'd operation opera	\$ 15,250 \$ 186,000 \$ 211,000 \$ 30,000 \$ 15,000 \$ 175,000 \$ 25,000 \$ 55,000 \$ 125,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ 57,767,250 \$ 5,767,250