

AFE Comparison YPC and Intercoast

Intangibles	YPC	Intercoast Division Hearing	Intercoast De Novo Hearing	YPC-Intercoast (De Novo)
Staking, Permit & Legal Fees	\$500	\$4,500	\$4,500	(\$4,000)
Location, Right-of-Way	\$15,000	\$17,500	\$17,500	(\$2,500)
Drilling, Footage	\$228,600	\$191,250	\$247,250	(\$18,650)
Drilling, Daywork	\$33,000	\$24,000	\$24,000	\$9,000
Drilling Water, Fasline Rental	\$16,000	\$10,500	\$10,500	\$5,500
Drilling Mud & Additives	\$35,200	\$40,500	\$40,500	(\$5,300)
Mud Logging Unit, Sample Bags	\$13,000	\$17,500	\$17,500	(\$4,500)
Cementing - Surface Casing	\$32,100	\$21,500	\$21,500	\$10,600
Drill Stem Testing, OHT	\$15,000	\$5,500	\$5,500	\$9,500
Electric Logs & Tape Copies	\$31,500	\$9,500	\$9,500	\$22,000
Tools & Equip. Rntl., Trkg. & Welding	\$15,200	\$6,000	\$6,000	\$9,200
Supervision & Overhead	\$16,200	\$13,900	\$13,900	\$2,300
Contingency		\$18,500	\$18,500	(\$18,500)
Coring, Tools & Service				
Bits, Tool & Supplies Purchase	\$2,500			\$2,500
Cementing - Production Casing	\$36,500	\$15,500	\$15,500	\$21,000
Completion Unit - Swabbing	\$11,700	\$18,500	\$18,500	(\$6,800)
Water for Completion	\$4,600	\$6,000	\$6,000	(\$1,400)
Mud & Additives for Completion		\$1,000	\$1,000	(\$1,000)
Cementing - Completion				
Elec. Logs, Testing, Etc. - Completion	\$12,000	\$12,500	\$12,500	(\$500)
Tools & Equip. Rental, Etc. - Completion	\$16,700	\$5,000	\$5,000	\$11,700
Stimulation for Completion	\$50,000	\$75,000	\$75,000	(\$25,000)
Supervision & O/H - Completion	\$6,000	\$6,000	\$6,000	\$0
Additional LOC Charges - Completion	\$1,200	\$1,500	\$1,500	(\$300)
Bits, Tools & Supplies - Completion	\$1,800			\$1,800
Contingency for Completion		\$7,550	\$7,550	(\$7,550)
TOTAL INTANGIBLE DRILLING COSTS	\$594,300	\$529,200	\$585,200	\$9,100
Tangibles				
Christmas Tree & Wellhead	\$26,000	\$20,300	\$20,300	\$5,700
Casing 13 3/8" @600'	\$10,800	\$8,125	\$8,125	\$2,675
8 5/8" @3000' (9 5/8" for Intrcst)	\$38,200	\$30,500	\$37,400	\$800
5 1/2" @11500' (4 1/2" for Intrcst)	\$98,600	\$56,900	\$56,900	\$41,700
Float Equipment		\$2,000	\$2,000	(\$2,000)
Tubing	\$36,000	\$26,700	\$26,700	\$9,300
Packer & Special Equipment		\$10,000	\$10,000	(\$10,000)
Pumping Equipment Pipeline		\$25,000	\$25,000	(\$25,000)
Storage Facilities	\$15,000	\$6,000	\$6,000	\$9,000
Separation Equip., Flowlines, Misc.	\$28,000	\$28,500	\$28,500	(\$500)
Trucking & Construction Costs	\$14,600	\$12,500	\$12,500	\$2,100
TOTAL TANGIBLE EQUIPMENT COSTS	\$267,200	\$226,525	\$233,425	\$33,775
Total Well Costs	\$861,500	\$755,725	\$818,625	\$42,875

BEFORE THE
OIL CONSERVATION COMMISSION

Case No. 11677 Exhibit No. 5

Submitted By:

Yates Petroleum Company

Hearing Date: February 13, 1997