

SOJOURNER DRILLING CORPORATION

Authority for Expenditure - Office Copy

AFE#	0	Property#	0
Description	0	Property Desc	0
Depth	12,300	County/State	Yoakum/Texas
Stage 1	Description		Drilling
LEASEHOLD COSTS			
	7016 DRILL SITE TITLE OPINION		10,000.00
	7017 DIVISION ORDER TITLE OPINION		5,000.00
	7050 LANDMAN COSTS		30,000.00
	Total - LEASEHOLD COSTS		45,000.00
INTANGIBLE DRILLING COSTS			
	7202 DRILLING - DAYWORK	40 days @ \$16000/day	640,000.00
	7204 DRILLING - FOOTAGE		0.00
	7206 RIG MOBILIZATION		50,000.00
	7208 RIG FUEL/WATER		125,000.00
	RIGUP/RIG DOWN		120,000.00
	DRILLING SUPERVISION		65,000.00
	7210 DRILLING PERMIT		5,000.00
	7211 DRILL BITS		105,000.00
	7212 SURFACE DAMAGES		20,000.00
	7214 LOCATION, ROADS, PITS		130,500.00
	7216 DRILLING MUD		120,000.00
	7220 DRILLING WATER		25,000.00
	7222 WATER LINE/PUMP RENTAL		40,000.00
	7225 CEMENT SURFACE CASING		72,000.00
	7230 DRILL STEM TESTING		50,000.00
	7232 GEOLOGICAL SERVICES		12,000.00
	7236 LOGGING		68,000.00
	7238 MUD LOGGING		40,000.00
	7240 EQUIPMENT RENTALS		15,000.00
	7241 WELDING/CONTRACT LABOR		10,000.00
	7244 DOZER-PULL TRUCK/EQUIPMENT		5,000.00
	7246 TRASH TRAILER/PORTRAJON RENTAL		2,000.00
	7248 ADMINISTRATIVE OVERHEAD		20,000.00
	7250 INSURANCE		
	7252 PLUGGING		45,000.00
	7298 CONTINGENCY		178,450.00
	Total - INTANGIBLE DRILLING COSTS		1,962,950.00
LEASE & WELL EQUIPMENT			
	7515 SURFACE CASING		19,300.00
	7540 CASING HEAD & FITTINGS		15,000.00
	7610 CONTINGENCY		1,715.00
	Total - LEASE & WELL EQUIPMENT		36,015.00
	TOTAL Drilling		2,043,965.00
Stage 2	Description		
	7300 DAYWORK - RUN CASING & CEMENT		25,000.00
	7301 COMPLETION UNIT		40,000.00
	BITS		3,500.00
	7302 REVERSE UNIT RENTAL		15,000.00
	7305 EQUIPMENT & TOOL RENTAL		40,000.00
	7308 LOGGING AND PERFORATING		8,000.00
	7310 CEMENT PRODUCTION CASING		55,000.00
	7311 FRESH WATER (KCL)		8,000.00
	7316 ACIDIZE		10,000.00
	7317 FRAC TREATMENT		65,000.00
	7320 ROUSTABOUT WORK		18,000.00
	7321 DOZER/TRUCKING		19,000.00
	7324 SUPERVISION - COMPLETION		21,000.00
	7326 RESTORE LOCATION		12,000.00
	COMMUNICATIONS		7,000.00
	7341 WELDING/CONTRACT LABOR		12,000.00
	7346 COMPLETION OVERHEAD		10,000.00
	7399 CONTINGENCY		36,850.00
	Total - INTANGIBLE DRILLING COSTS		405,350.00
LEASE & WELL EQUIPMENT			
	7510 SAFETY ANCHORS		1,200.00
	7525 PRODUCTION CASING		274,290.00
	7530 TUBING		44,975.00
	INSPECTIONS/CASING CREW		50,000.00
	PIPELINE		26,000.00
	7542 TUBING HEAD		27,000.00
	7550 RODS		15,000.00
	7555 BOTTOM HOLE PUMP		20,000.00
	7570 PUMPING UNIT		35,000.00
	7580 TANK BATTERY		40,000.00
	7581 BATTERY SITE/HOOKUP		23,000.00
	7582 ELECTRICAL HOOKUP		50,000.00
	7585 HEATER/SEPARATOR		45,000.00
	7610 CONTINGENCY		32,573.00
	Total - LEASE & WELL EQUIPMENT		684,038.00
	TOTAL Completion		1,089,388.00
	TOTAL COMPLETED WELL COST		3,133,353.00

Oil Conservation Division
Case No. _____
Exhibit No. **4**