



**SAMSON**  
AFE

Well Name:	Sand Tank '17' Fed Com # 2	Division:	Rocky Mountain
Legal Location:	1850' FSL & 680' FEL, Sec. 17, T-18-S, R-30-E	Prospect:	Sand Tank Morrow
Proposed TD:	11,900'	County, State:	Eddy, New Mexico
Objective:	Drill & Complete a Morrow Gas Well		

CODE	DRY HOLE			
2700-001	Surface Damages & Right of Way			5,000
2700-002	Roads & Location			50,000
2700-003	Rathole & Conductor Service			7,000
2700-004	Mobilization / Demobilization			120,000
2700-005	Drilling Daywork	0 days		640,300
2700-006	Drilling Footage			0
2700-007	Drilling Turnkey			0
2700-008	Fuel, Water & Power			125,400
2700-008	Fuel, Water & Power (ACP)			6,400
2700-009	Mud, Materials & Services			45,000
2700-010	Bits, Reamers & Stabilization			110,000
2700-011	Directional Equipment & Services			0
2700-012	Rental Equipment			66,585
2700-013	Logging - Drilling			0
2700-213	Logging & Formation Evaluation - Geology			50,000
2700-014	Cementing - Eqpt, Materials & Services			75,000
2700-015	Inspection Services			14,800
2700-016	Transportation			30,000
2700-017	Supervision & Technical Personnel			40,000
2700-018	Pipe Crews - Equipment & Labor			13,000
2700-019	Labor & Supplies			22,000
2700-020	Insurance			22,289
2700-021	Overhead			12,500
2700-022	Plugging & Abandonment			30,000
2700-028	Miscellaneous & Contingency			143,587
2700-035	Location Restoration (Dryhole)			12,000
2700-135	Location Restoration (Completion)			0
2700-038	Closed Mud System, Materials, & Services			0
2700-329	Legal & Regulatory			5,000
2800-001	Protective/Surface Csg:	feet @	\$ per ft	33,125
2800-002	Intermediate Csg:	feet @	\$ per ft	108,000
2800-003	Liner:	feet @	\$ per ft	0
2800-105	Production Tbg:	feet @	\$ per ft	0
2800-008	Wellhead Equipment			15,000
<b>COMPLETION</b>				
2700-102	Roads & Location			5,000
2700-005	Drilling Daywork			33,700
2700-108	Fuel, Water & Power			10,000
2700-009	Mud, Materials & Services (Drilling ACP)			0
2700-109	Kill Fluids, Mud, & Services (Completion)			2,000
2700-010	Bits, Reamers & Stabilization (Drilling ACP)			0
2700-110	Bits, Reamers & Stabilization (Completion)			2,000
2700-012	Rental Equipment (Drilling ACP)			0
2700-112	Rental Equipment (Completion)			30,000
2700-113	Logging - Production			20,000
2700-014	Cementing - Eqpt, Materials & Services (Drilling ACP)			87,500
2700-114	Cementing - Eqpt, Materials & Services (Completion)			0
2700-015	Inspection Services (Drilling ACP)			0
2700-115	Inspection Services (Completion)			2,000
2700-016	Transportation (Drilling ACP)			0
2700-116	Transportation (Completion)			2,000
2700-017	Supervision & Technical Personnel (Drilling ACP)			4,000
2700-117	Supervision & Technical Personnel (Completion)			8,500
2700-018	Pipe Crews - Equipment & Labor (Drilling ACP)			17,000
2700-118	Pipe Crews - Equipment & Labor (Completion)			0
2700-019	Labor & Supplies (Drilling ACP)			0
2700-119	Labor & Supplies (Completion)			5,000
2700-120	Insurance			0
2700-121	Overhead			2,000
2700-123	Completion Rig	7 days at	\$2,800.00 per day	19,600
2700-125	Perforating			8,000
2700-126	Acidizing, Fracturing & Sand Control	LIST ZONES:		175,000
2700-127	Wireline Services - not including perforating			7,000
2700-128	Miscellaneous & Contingency			43,000
2700-329	Legal & Regulatory			\$0
2800-003	Liner:			0
2800-004	Prod Csg:			202,300
2800-105	Production Tbg:			46,575
2800-008	Wellhead Equipment			40,000
2800-109	Surface Equipment			50,000
2800-110	Subsurface Equipment			10,000
2800-111	Artificial Lift Equipment			0
2800-116	Pipeline & Meter Facilities			20,000
<b>TOTAL COST</b>				<b>\$2,654,161</b>

TOTAL DHC \$1,801,986  
TOTAL CMPL COST \$852,175

APPROVAL SIGNATURE *L. Dike*  
COMPANY Samson  
DATE 4/13/05

BEFORE EXAMINER  
OIL CONSERVATION DIVISION  
EXHIBIT NO. 4  
CASE NO. \_\_\_\_\_