## AUTHORITY FOR EXPENDITURE NADEL AND GUSSMAN PERMIAN, LLC MIDLAND, TX

Pate: 1	7/21/2006	אט פויי	JOSIVIAN P	ERMIAN, LLC MIDLAND,		nt Endard	41	
		<del></del>		Lease / Well Num	_			
Prepared By: Joel Martin Prospect Name: Firefox County, State Eddy, NM Projected Total Depth: 8,500'				Location: Sec. 12 T21S R21E SW/4				
				c		Canyon /	Anrow)	
				Field: Little Box Canyon (Morrow) Primary Objectives: Morrow				
*NOTES*				i mary Objecti			·	
Daywork Contract - Straight Well - Lined Reserve Single Sand Completion (One Frac)	Pit				<del></del>			
Assumes regulatory agent approves CSG program a								
"Note" all pipe prices are subject to increase due to r	market fluctuation pa	irtners will be I						
Intan. Drilling Costs BCP 4-	·		COSTS	Intan. Comp. Costs ACP 5-				COSTS
Legal, Permits & Fees     Abandonment & Cleanup			1000 5000	2 Abandonment & Cleanup 4 Bits & Reamers				11500 2500
3 Bits			50000	5 Casing Crews	<del></del>			12500
4 Well Control & Testing			5000	8 Cement & Services				32500
5 Casing Crews			15000	9 Completion / Swab Unit		Days	\$ Day	
6 Cement and Cement Services 8 Contract Labor / Roustabout	<del></del>	<del></del>	45000 3900	11 Couplings & Fittings		15	2000	30000 2500
12 Corrosion Control & Chem.			4500	12 IDC Daywork		COMP	\$ Day	2300
14 Mobilization / Demobilization			70000			2	17000	34000
15 IDC Daywork	DRLC	•	450000	21 Testing				12500
16 Directional Drilling Expense	2	5 18000	450000	22 Fishing 28 Location & Road Expense				1000
21 Drill Stem - Formation Tests			0	31 Pipe Inspection & Recondition				1000
22 Fishing Tools & Service			0	32 Logging, Perforations & Wireline				20000
23 Float Equipment & Centralizers 24 IDC Footage		<del></del> _	1850 0	40 Miscellaneous IDC 48 Mud & Chemicals	<del></del>	··		4500 1500
31 Inspection - Drill String	<del></del>		0	53 Nitrogen Service & Coiled Tubing				0
36 Location & Road Expense			65000	61 Rentals Surface				7500
39 Logging & Wireline			30000	62 Rentals Subsurface				13500
45 Miscellaneous 51 Mud	<del></del>		11500 41500	66 Water Hauling 68 Pumping Services				7500 5000
52 Mud Logging	DRLC	3 \$ Day	4,300	77 Contract Labor & Roustabout				5000
	18	•	18000	80 Stimulation				100000
60 Pumping Services			1500 12000	84 Supervision		COMP 15	\$ Day 875	13125
61 Rentals Surface 62 Rentals Sub-Surface	<del></del>		13500	92 Transportation		13	6/3	9000
Drill Pipe / Motors	DRLC	3 \$ Day		Float Equipment & Centralizers				2500
	10	6 1400	22400	Rig Fuel		COMP	\$ Day	2455
66 Rig Fuel	DRLC	•	20750	Squeeze CMT		2	1550	3100 -12500
67 Staking Location & Surveys	2:	5 1550	38750 1200	Insurance		COMP	\$ Day	,2000
72 Supervision	DRLO	3 \$ Day	——————————————————————————————————————			17	452	7684
<u></u>	2	5 1000	25000	Administrative Services				7850 31973
78 Transportation 81 IDC Turnkey		·	11500	Contingency 10% TOTAL	9 g - 96, g	e da jede		367232
84 Water			25000	Lease & Well Equipment 6-	1.00			COSTS
85 Water / Mud Disposal			3500	12 Controllable Valves				3500
Insurance	DRLC			16 Gas Processing & Dehy				8500 12500
ROW	850	0 1.75	14875 5000	24 Heaters, Treaters & Separators 40 Pipeline				20000
Squeeze CMT			12500	42 Flowline				3500
Administrative Services			1500	44 Misc. Controllable Equipment				1500
Contingency 10%			99148	56 Subsurface Equipment	<del></del>			10500 0
TOTAL Lease & Well Equipment 6-			1104623 COSTS	64 Pumping Units & Engines 68 Rods & Pump				0
4 Conductor Casing		Included in	n Location Cost	60 Production Casing / Liners	5 1/2"	\$ Foot	Depth	
72 Surface Casing	13 3/8" \$ Foo					18.75	8500	159375
	3.5/97 \$5-5		17500	76 Tanks & Accessory Equipment	2 7/8"	\$ Foot	Depth	20000
32 Intermediate Casing	9 5/8" \$ Foo	ot Depth 5 2000	70000	80 Tubing	2110	5.75	8500	48875
84 Wellhead			7500	84 Wellhead				7500
Cattle guards			1500	Contingency 10%	100 mg - 140 mg - 100 mg	Catalog Na Service		29575
Contingency 10%	aleria e distribi	ngangan menangan	9650 1061 <b>5</b> 0	TOTAL EQUIPMENT ADDITIONAL COST	(1998年)	er tribit	A Carl	325325 COSTS
TOTAL EQUIPMENT ADDITIONAL COST	SECTION SECTION	naketiski bi	COSTS	ADDITIONAL COST				0
			0					0
			0	Oil Conservation I	Division	Į.	-	0
}	<del></del>		읭	Case No.			-	0
		<del></del>	Ö				-	0
			0	Exhibit No.			_	0
			0	<u> </u>			_	0
		<del></del> -	0	Contingency 10%			_	0
Contingency 10%			0	TOTAL ADDITIONAL COST	00000000000000000000000000000000000000	aj Kontinta		0
TOTAL ADDITIONAL COST	<b>A</b>		.0	and in advance on an interest the section in the 1975 Telephone (1975) and the section of the se	and the state of the		•	
TOTAL DRILLING			1048495	TOTAL COURTETION			·	000557
TOTAL DRILLING			1210773 1471854	TOTAL COMPLETION TOTAL TANGIBLE				692557 431475
			1-7 1034	. STOR LONGINGE				701773
TOTAL WELL COST								1903329
Joint Interest Approval				- Leven				
Company:				Company: Nertel and Sussman Permian	LLC ,	1		

Date: \_