MATADOR PETROLEUM CORPORATION

7.

8340 MEADOW ROAD, Ste 158 DALLAS, TEXAS 75231-3751

(214) 987-3650

FAX # (214) 691-1415

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	10/20/00 WILSON-OSUDO		AFE NO.:		
PROSPECT NAME:			OPERATOR: MATADOR OPERATING COMPANY		
LEASE NAME:	LAURA STATE 13 COM #2				
DESCRIPTION:	12900' MORROW TEST	<u>.</u>			
LOCATION:	660' FNL & 1980' FEL, SEC 13, T21S-R34E		· · · · · · · · · · · · · · · · · · ·		
COUNTY:	LEA	STATE:	NM	PROPOSED TD:	12,900'

INTAN	GIBLE COSTS		DRILLING COSTS	COMPLETION COSTS		TOTAL COSTS
01 Land/Legal/Regulatory		\$	2,000	\$	\$	2,000
02 Location, surveys & damages			35,000	2,500		37,500
10 Rig Costs, Ftg, DW, Turnkey	41 + 3 DAYS @ \$7600/DAY		312,000	22,000		334,000
13 Mob & Demob			30,000			30,000
16 Cementing & Float Equip			35,000	25,000		60,000
18 Testing, DST & Production				5,000		5,000
19 Coring & Core Evaluation						0
20 Open Hole Logging	PEX-HRLA-BHC, SWC		35,000		-	35,000
21 Mudlogging	START @ 6000'		18,000			18,000
22 Geological Supervision			2,000		-	2,000
24 Mud & Chemicals			60,000		_	60,000
25 Mud & Cuttings Disposal					_	0
26 Freight / Transportation			10,000	5,000	_	15,000
28 Supervision / Engineering			30,000	10,500	_	40,500
30 Rental Equipment		_	50,000	15,000		65,000
31 Drill Bits			55,000		_	55,000
32 Fuel & Power			40,000	2,000		42,000
33 Water			25,000	10,000		35,000
34 Overhead		_ _	15,000	5,000	_	20,000
38 Directional Drlg, Surveys				·····	_	0
40 Completion Unit / Swab Unit				25,000		25,000
44 Cased Hole Log, Perforating		· · ·	· · · · · · · · · · · · · · · · · · ·	20,000	_	20,000
46 Stimulation			·····	100,000	_	100,000
48 Insurance			3,000		_	3,000
50 Labor		**	15,000	3,000		18,000
52 Miscellaneous			8,000	<u></u>		8,000
54 Contingency			· · · · · · · · · · · · · · · · · · ·	······	_	0
	TOTAL INTANGIBLES >		\$780,000	\$250,000	-	\$1,030,000

TAN	GIBLE COSTS			
40 Conductor Casing	20" @ 40'	\$ 2,000) \$	\$ 2,000
41 Surface Casing	13-3/8" @ 1400'	25,000)	25,000
42 Intermediate Casing	9-5/8" @ 5750'	90,000)	90,000
43 Drilling Liner				0
44 Production Casing	5-1/2" @ 12900'		100,000	100,000
45 Production Liner				0
46 Tubing	2-3/8" @ 12900'		42,000	42,000
47 Wellhead		5,000	0 15,000	20,000
48 Packers, Liner Hangers			25,000	25,000
49 Tanks			15,000	15,000
50 Production Vessels			15,000	15,000
51 Flow Lines			7,000	7,000
52 Rod String			·····	0
53 Pump Unit & Prime Mover				0
55 Installation Costs			12,000	12,000
57 Miscellaneous			10,000	10,000
58 Non-Controllable Surface	<u> </u>		6,000	6,000
59 Non-Controllable Downhole			3,000	3,000
	TOTAL TANGIBLES >	\$122,00	\$250,000	\$372,000
	TOTAL COSTS >	\$902,00	\$500,000	\$1,402,000
MATADOR OPERATING COMPA	NY Prepared By: Kango			Date: 10 /00
	Approved By:	lu		Date:
	R. F. Burke, Vice Pres		BEFOF	RE THE
A P P R O V A L : NON-OPERATOR:		This AFE is an (OIL CONSERVATION DIVISION you agree to pa; Case No. 12573 Exhibit No. 6		
Approved :	Disapprove	d:	Submitted By:	
	<u> </u>		Matador Petrol	
Working Interest:	Signed by:		Hearing Date: Janu	ary 11, 2001