AUTHORIZATION FOR EXPENDITURE

SAPIENT ENERGY CORP.

8801 S. Yale, Suite 150

Tulsa, OK 74137

Well Name:	Monument Area
Location:	
Co, State:	Lea County, New Mexico
Field:	
Description	Dell and Complete a CCOO! Tubb Mall

AFE No. Date: Prepared by:

2/1/01 Gerald Lucero

Description: Drill and Complete a 6600' Tubb Well

Intangible Costs	Dry Hole	Completion	Total
1 Staking & Permitting	1,000		1,000
2 Damages	3,000		3,000
3 Building Location	10,000		10,000
4 Water	3,000	1,500	4,500
5 Rig Mobilization			
6 Drilling Rig - Turnkey			-
7 Drilling Rig - Footage @ \$/ft			
8 Drilling Rig - Daywork 11 @ 9,500 \$/day	104,500		104,500
9 Mud	4,000		4,000
10 Mud Disposal			
11 Bits			
12 Rental Equipment	2,500	-	2,500
13 Open Hole Log	12,000		12,000
14 Cased Hole		4,000	4,000
15 Cement	16,000	28,000	44,000
RA Tagging			-
16 Completion Rig - Daywork 5 @ 1,500 \$/day		7,500	7,500
17 Stimulation		10,000	10,000
18 Completion Rental Frac tanks, plug, pkr		1,500	1,500
19 Labor	-	5,000	5,000
20 Professional Services @ \$/day			
21 Supervision 10 @ 500 \$/day	2,500	2,500	5,000
22 Miscellaneous			
Contingincies 5%	8,000	4,000	12,000
Intangible Subtotals	\$ 166,500	\$ 64,000	\$ 230,500
Tangible Costs			-
23 Conductor: @ \$/ft			
24 Surface Csg: 8 5/8" 2.900 @ 9.00 \$/ft	26,100		26,100
25 Intermed Csg: - @ - \$/ft	-	-	-
26 Production Csg: 5 1/2" 6,600 @ 6.00 \$/ft	-	39,600	39,600
27 Liner: @ \$/ft		-	-
28 Tubing: 2 7/8" 6,600 @ 3.50 \$/ft	-	23,100	23,100
29 Rods: - @ - \$/ft			-
30 Wellhead	1,000	3,500	4,500
31 Pump, Pkr, Plugs, etc.	-	6,000	6,000
32 Tanks	-	-	
33 Seperator/HT	-	10,000	10,000
34			-
35 Engine and Pumping Unit			•
36 Misc Equip	3,000	4,000	7,000
Contingincies 5%	-	-	-
Tangible Subtotals	30,100	86,200	116,300
Totals	\$ 196,600	\$ 150,200	346,800

Approve Recommendation

Signature:

Non-consent to Operation

Printed Name:

Sapient Energy Corp:

Date

Company:

BEFORE THE OIL CONSERVATION DIVISION Case No.12587 Exhibit No.<u>]</u> Submitted By: Sapient Energy Corp. Hearing Date: March 1, 2001