

Exhibit 6A

**RESERVE STUDY
MALAGA AREA
Section 1 - 24 South - 38 East
Eddy County, New Mexico**

Zone	Texaco-Malaga Harroun Trust #1 <i>new</i> SE Section 6	Enron-Malaga 36 State #1 SE $\frac{1}{4}$ Section 36
	Atoka AD (7/90)	Atoka AD
Interval	11,981 - 91	12,031 - 35
Well Bore Net Pay Ft.	5'	12'
Ø	14	15
SW, % / 1 - Sw, %	25/75	22/78
BHP/Zi	(Assumed) 4781# (est)	4781#
BHT, °F / °R	166/626	168/628
Bgi, SCF/ft ³	270	269
Bga, SCF/ft ³	30	30
MCF/ac-ft	1212	1372
RECOVERY FACTOR, %	89	89
DRAINAGE AREA, ACRES	156	166
NET PAY OVER DRAINAGE AREA, FT.	5'	12'
CUMULATIVE PROD MMF	AD - 424 MMF (est)	896 MMF
ESTIMATED ULT REC	844 MMF	2430 MMF
	Production is assumed to 100% from Atoka "AD"	

Randy M. Offenberger
Petroleum Engineer
Santa Fe Energy Res
10/7/93

Exhibit 6A

**RESERVE STUDY
MALAGA AREA
Section 1 - 24 South - 28 East
Eddy County, New Mexico**

Enron-Malaga
Com #1
NW/4 Sec 1

Zone	<u>Bank, AC</u>
Interval	<u>AC 11,927-37</u>
Well Bore Net Pay Ft.	<u>12</u>
Ø	<u>10%</u>
SW, % / 1 - Sw, %	<u>25/75</u>
BHP/Zi SITP 3400#	<u>4763#</u>
BHT, °F / °R	<u>178/638</u>
Bgi, SCF/ft ³	<u>264</u>
Bga, SCF/ft ³	<u>40</u>
MCF/ac-ft	<u>862</u>
RECOVERY FACTOR, %	<u>85 %</u>
DRAINAGE AREA, ACRES	<u>325</u>
NET PAY OVER DRAINAGE AREA, FT.	<u>12</u>
CUMULATIVE PRODUCTION, MMF	<u>1471 MMF EST</u>
EST ULTIMATE RECOVERY, MMF	<u>2855 MMF EST</u>

80 % of Production
is assumed to be
from Atoka "AC"

Randy M Offenberger
Petroleum Engineer
Santa Fe Energy Res
10/7/93