

EXHIBIT

## FEDERAL, STATE AND FEE ACREAGE DISTRIBUTION MAP

APPLICATION OF ENRON OIL & GAS FOR DESIGNATION OF THE MORROW  
AS A TIGHT FORMATION IN THE VACA DRAW/PITCHFORK AREA IN  
LEA COUNTY, NEW MEXICO

This map, whose scale is one inch equals 2000 feet, illustrates the distribution of Federal, State and Fee acreage within the area of application. As indicated on the exhibit, there are approximately 23,280 (81%) acres of Federal acreage, 4,640 (16%) acres of State acreage and 880 acres (3%) acres of Fee acreage giving a total of 28,800 acres within the area of application.

Also illustrated are the State of New Mexico designated Morrow gas fields within the Area of Application.

TGS HEARING NOTICES

OPERATORS:

Hallwood Petroleum  
4582 So. Ulster St. Parkway  
Suite 1700  
Denver, Colorado 80237  
(303) 850-7373

Oryx  
P. O. Box 2880  
Dallas, Texas 75221  
(214) 890-6205

BTA  
104 So. Pecos  
Midland, Texas 79701  
(915) 682-3753

UNOCAL  
1004 No. Big Spring  
3rd Floor  
Dinero Plaza  
Midland, Texas 79701  
(915) 684-8231

Kaiser-Francis Oil Co.  
P. O. Box 21468  
Tulsa, OK 74121  
(918) 494-0000

Enron Oil & Gas Company  
P. O. Box 2267  
Midland, Texas 79702  
(915) 686-3600

CO-LESSEE'S (W.I. PARTNERS)

Roden Participants, Ltd.  
Roden Associates, Ltd.  
1000 Louisiana, Suite 3600  
Houston, Texas 77002  
Attn: Richard Monroe

Phillips Petroleum Company  
4001 Penbrook  
Odessa, Texas 79762  
Attn: W. Frank Hulse, III  
(915) 368-1266