



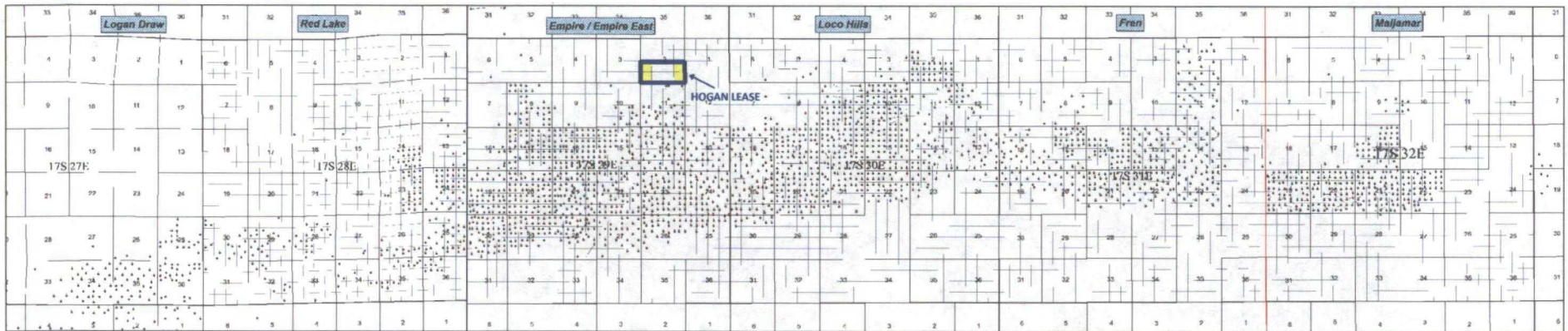
June 25, 2012

Hogan Lease Hearing





Hogan Lease on Shelf Map for Hearing



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Submitted by:
COG OPERATING LLC
Hearing Date: June 25, 2012



Hogan Ownership

OWNERSHIP HOGAN STATE COM

COG Operating LLC 95% Concho Oil and Gas LLC 5%	Mewbourne Energy Partners 07-A LP 26.25% ZPZ Delaware I, LLC 25% CWM 2000-B Ltd 15.5625% Mewbourne Development Corporation 11.25% TMG Corporation 11.25% Mewbourne Oil Company 10.6875%	ZPZ Delaware I, LLC 100%	COG Operating LLC 67% Rubicon Oil and Gas II, LP 33%
		Hogan State Com # 2H	
		Murchison Oil & Gas, Inc. 47.5% ZPZ Delaware I LLC 18.75% Mewbourne Energy Partners 07- A, LP 6.5625% Morris E. Schertz 6.25% Maria de la Luz A. Corral- Hispinoza 6.25% CWM 2000-B, Ltd 3.890625% TMG Corporation 2.812500% Mewbourne Development Corporation 2.812500% Mewbourne Oil Company 2.671875% MRC Petroleum Corporation 2.500000%	Hogan State Com #

32-175-29E
WC yes only
State lands
COVH \$6M/\$6C
all leaseholds

30-015-40415



Hogan Ownership

Hogan State Com # 2H Ownership (N/2S/2)

COG Operating LLC	40.5000%
ZPZ Delaware I LLC	31.2500%
Rubicon Oil & Gas II, LP	8.2500%
Mewbourne Energy Partners 07-A LP	6.5625%
CWM 2000-B Ltd	3.8906%
3MG Corporation	2.8125%
Mewbourne Development Corporation	2.8125%
Mewbourne Oil Company	2.6719%
Concho Oil & Gas LLC	1.2500%

Hogan State Com # 4H Ownership (S/2S/2)

COG Operating LLC	40.5000%
Murchison Oil & Gas, Inc.	11.8750%
ZPZ Delaware I LLC	10.9375%
Rubicon Oil & Gas II, LP	8.2500%
Mewbourne Energy Partners 07-A LP	8.2031%
CWM 2000-B Ltd	4.8633%
3MG Corporation	3.5156%
Mewbourne Development Corporation	3.5156%
Mewbourne Oil Company	3.3398%
Maria de la Luz A. Corral-Espinoza	1.5625%
Morris E. Schertz	1.5625%
Concho Oil & Gas LLC	1.2500%
MEC Petroleum Corporation	0.6250%