

Campbell Trial Law, LLC

May 24, 2011

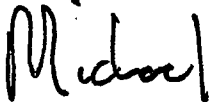
Paul Baca, CCR #112
Paul Baca Court Reporters
500 4th Street, N.W., Suite 105
Albuquerque, N.M. 87102

Re: NMOCD Case No. 14613 and 14647

Dear Mr. Baca:

Enclosed is the Final Exhibit List and a copy the Exhibits presented by Burnett Oil Co., Inc. and Hudson Oil Company of Texas at the Hearing in this matter on May 16-17, 2011.

Very truly yours,



Michael Campbell

Encs.

Ocean Munds-Dry, Esq. – w/encs.

✓ John Cooney/Ear DeBrine, Esqs. – w/encs.

David Brooks, Esq. – w/encs.

RECEIVED OGD
2011 MAY 24 P 4:24

Campbell Trial Law, LLC

110 N. Guadalupe Street, Suite 6 • Santa Fe, NM 87501 • Phone: 505-820-9959 Mobile: 505-819-1698 Fax: 505-820-1926

Email: mcampbell@campbelltriallaw.com Website: www.campbelltriallaw.com

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND
NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION OF COG OPERATING LLC FOR
SPECIAL RULES AND REGULATIONS FOR THE
ARTESIA GLORIETA-YESO POOL *ET AL.*, AND
CANCELLATION OF OVERPRODUCTION, LEA
AND EDDY COUNTIES, NEW MEXICO**

Case No. 14613

And

CONSOLIDATED

**APPLICATION OF BURNETT OIL CO., INC. AND
HUDSON OIL COMPANY OF TEXAS FOR
CONSOLIDATION AND EXPANSION OF AND
ADOPTION OF SPECIAL POOL RULES FOR
CERTAIN YESO POOLS, INCLUDING CEDAR
LAKE GLORIETA-YESO POOL *ET AL.* IN
LEA AND EDDY COUNTIES, NEW MEXICO**

Case No. 14647

**BURNETT/HUDSON'S REVISED EXHIBIT LIST
(Exhibits Submitted During May 16-17, 2011 Hearing)**

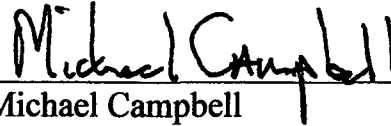
1. Northwest Shelf Area Yeso Fairway
2. Northwest Shelf Area Yeso Fairway
3. Current Operator Map – Yeso Wells – as of 1/1/2011
4. Regional Index Map Designated Pool Names, For Pools Containing Yeso Producing Zones
5. Stratigraphic Chart
6. Yeso/Clearfork Production Trends - Permian Basin
7. Shelf to Slope – Schematic Section
8. Type Log, Yeso Formation/Glorieta Formation

9. Yeso Structure Map with Pools and Well Spots
10. Stratigraphic Cross Section – Regional Upper Yeso Cross-Section A-A'
11. Northwest Shelf Area Yeso Fairway Vintage Operator Map 1990 - 2000
12. Northwest Shelf Area Yeso Fairway Vintage Operator Map 2001 - 2005
13. Northwest Shelf Area Yeso Fairway Vintage Operator Map 2006 - 2008
14. Northwest Shelf Area Yeso Fairway Vintage Operator Map 2009 - 1/1/2011
15. Northwest Shelf Yeso Area Fairway, Current Operator Map
16. Yeso Cores, Taken Since 1995
17. Burnett Log Analysis Example, Yeso Formation
18. Burnett/COG Completion Comparison
19. Six-Month Production & GOR Comparison
20. Cross Section X – X'
21. Drainage Calculation Method
23. Water Saturation (SW) & Net Pay Calculation Methods
24. Drainage Area Pie Charts – Blinebry Wells
25. Drainage Area Tabular Data – Blinebry Wells
- 25(A) Log Analysis Example – Blinebry Member
26. Drainage Area Pie Charts – Paddock Wells
27. Drainage Area Tabular Data – Paddock Wells (1 of 2)
28. Drainage Area Tabular Data – Paddock Wells (2 of 2)
- 28(A) Log Analysis Example – Paddock Member
- 28(B) Calculated Blinebry Pay Comparison – Burnett vs. COG
- 28(C) Calculated Paddock Pay Comparison – Burnett vs. COG
- 28(D) Density Porosity Calculation
- 28(E) Density Porosity Comparison
- 28(F) Heterogeneous Reservoir

- 28(G) Drainage Areas vs. Phi H
- 28(H) Burnett Analysis of COG EUR'S
- 28(I) EUR Comparison (MBO)
- 31. Production Decline Chart – COG Wells - Section 20C-T17S-R30E
- 32. GOR vs Cum Oil Graph – COG Wells – 17S 30E 20C
- 33. Production Decline Chart – COG Wells – Section 20D-T17S-R30E
- 34. GOR vs Cum Oil Graph – COG Wells – 17S 30E 20D
- 35. Production Decline Chart – COG Wells – Section 20F-T17S-R30E
- 36. GOR vs Cum Oil Graph – COG Wells – 17S 30E 20F
- 41. Production Decline Chart – COG Wells – Section 19A-T17S-R32E
- 41(A) Initial 12 Month Cumulative Oil Production vs. PhiH
- 41(B) Caddo Federal 10 Acre Development, 17S 30E Sec 17B
- 41(C) 17S 30E Sec 15'G', Yeso Production, Dale H Parke Lease
- 41(D) 17S 29E Sec 20'0', Yeso Production, State 20B Lease
- 41(E) MC Federal 10 Acre Development, 17S 32E Sec 21
- 41(F) Loco Hills; Glorieta Yeso Pool
- 42. GOR - Yeso Producers; Color-Coded by GOR
- 43. Allowable Calculation Method
- 44. Overproduction Calculation Method
- 50. Surface Use with 10-Acre Development Pattern
- 51. Surface Use with 20-Acre Development Pattern
- 52. Publication Affidavit from The Lovington Leader
- 53. Publication Affidavit from Carlsbad Current-Argus
- 54. Direct Evidence of 10-Acre Interference

RESPECTFULLY SUBMITTED,

Campbell Trial Law LLC



Michael Campbell
110 N. Guadalupe, Suite 6
Santa Fe, New Mexico 87504
Telephone: (505) 820-9959
Facsimile: (505) 820-1926
mcampbell@campbelltriallaw.com

and

Robert C. Grable
Kelly Hart & Hallman LLP
201 Main Street, Suite 2500
Fort Worth, Texas 76102
Telephone: (817) 332-2500
Facsimile: (817) 878-9280
bob.grable@kellyhart.com

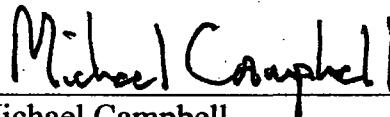
**Attorneys for Burnett Oil Co., Inc.
and Hudson Oil Company of Texas**

CERTIFICATE OF SERVICE

I certify that on May 10, 2011, I served a copy of this pleading to the following persons by e-mail:

Ocean Munds-Dry
Holland & Hart, LLP
Post Office Box 2208
Santa Fe, New Mexico 87504
Omundsdry@hollandhart.com

Earl DeBrine, Jr.
John R. Cooney
Modrall Sperling Roehl Harris & Sisk PA
500 4th St. NW #1000
Albuquerque, New Mexico 87102-2168
edebrine@modrall.com
jrc@modrall.com



Michael Campbell