State of New Mexico

Form C-102

1625 N. French Dr., Hobbs, NM 88240

District.II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

Energy, Minerals & Natural Resources Department Revised October 12, 2005
OIL CONSERVATION DIVISION RECESSION RECESSION DIVISION RECESSION DIVISION RECESSION REC 1220 South St. Francis Dr.

FEB 15 2012

State Lease - 4 Copies

Revised October 12, 2005

Fee Lease - 3 Copies

Santa Fe, NM 87505 AS DRILLED

NMOCD ARTES! AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>1</sup> API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name 30-015-39635 96210 Empire, Glorieta-Yeso <sup>4</sup> Property Code 5 Property Name <sup>6</sup> Well Number 39003 **ARCO STATE** <sup>8</sup> Operator Name <sup>9</sup> Elevation OGRID No. 281994 LRE OPERATING, LLC 3705' GL

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ide	Feet from the	- North/South line	Feet from the	East/West line	County
L	24	17-S	28-E		1650	SOUTH	530	WEST	EDDY

11 Bottom Hole Location If Different From Surface

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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
L	24	17-S	28-E		1671	SOUTH	348	WEST	EDDY	
12 Dedicated Acres	<sup>13</sup> Joint o	nt or Infill 14 Consolidation Code			der No.					
40				ł					1	

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

BOTTOM HOLE AS DRILLED SURFACE 348  BOTTOM HOLE AS DRILLED SURFACE 349  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plant was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  9911  Date of Survey Signature and Seal of Professional Surveyor: Gary Edson	division.					
BOTTOM HOLE AS DRILLED SURFACE  348  P530'  10 the best of my knowledge and beluf, and that this organization either cours a working interest or microad moreral mineral interest in the land including the proposale on the location parasent to a centract with an owner of such an interest or verting interest, or to a wininary pooling agreement or a compulsory pooling order heretofore entered fly the division.  1/12/12  Sugnance  1/18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  9/9/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson  12641				<sup>17</sup> OPERATOR CERTIFICATION		
BOTTOM HOLE AS DRILLED SURFACE  348  Discovery of the design of the second of the seco				1		
BOTTOM HOLE AS DRILLED SURFACE 348  Date  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  9/9/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson				1 · · · · · · · · · · · · · · · · · · ·		
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BOTTOM HOLE AS DRILLED SURFACE 3481  0 530'  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  99/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson				1 1		
BOTTOM HOLE AS DRILLED SURFACE 348  0 530°  10 24  10 25  Sugnature mierted by the division.  11 2/12  Signature Date  Mike Pippin Printed Name  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  9/9/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson				1		
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BOTTOM HOLE AS DRILLED SURFACE 348  0 530'  18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief, 9/9/11  Date of Survey  Signature and Seal of Professional Surveyor: Gary Eidson  12641				order heretofore entered By the division.		
BOTTOM HOLE AS DRILLED SURFACE 348  SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  9/9/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson  12641				"Mehot espin 1/12/12		
BOTTOM HOLE AS DRILLED  SURFACE  3481  O 530'  18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 9/9/11  Date of Survey  Signature and Seal of Professional Surveyor: Gary Eidson  12641				Signature Date		
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same is true and correct to the best of my belief. 9/9/11  Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson  12641	SURFACE			plat was plotted from field notes of actual surveys		
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Date of Survey Signature and Seal of Professional Surveyor. Gary Eidson  12641				same is true and correct to the best of my belief.		
Date of Survey Signature and Seal of Professional Surveyor: Gary Eidson  12641	φ <sub>530</sub> ,			9/9/11		
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12641				Signature and Seal of Professional Surveyor:		
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				J.		
Cartificata Number				12641		
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