

DISTRICT I
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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised July 18, 2010

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 3001539059	Pool Code 96210	Pool Name Empire; Glorieta-Yeso
Property Code 38581	Property Name PERE MARQUETTE 18 FEDERAL	Well Number 12
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3690'

Surface Location

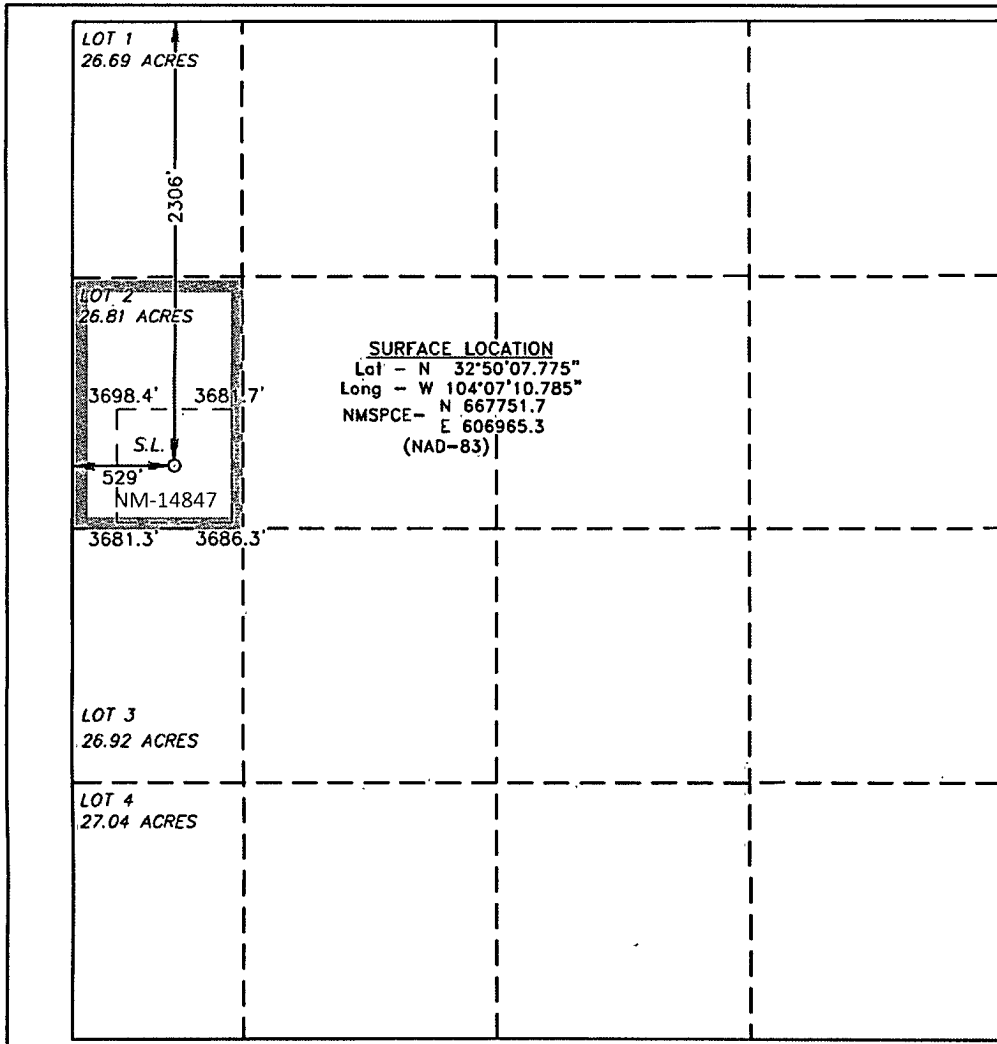
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 2	18	17 S	29 E		2306	NORTH	529	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 26.81	Joint or Infill	Consolidation Code	Order No. NSP Pending
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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



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Terri Stathem Date: 1/16/2012

Printed Name: Terri Stathem
Email Address: tstathem@cimarex.com

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.

Date Surveyed: JANUARY 08 2012
Signature & Seal of Professional Surveyor: [Signature]

Certificate No. Gary L. Jones 7977
BASIN SURVEYS 23856



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

July 18, 2011

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

15-39059

RE: Pere Marquette 18 Federal #12
2306' FNL & 529' FWL
Sec. 18, T17S, R29E
Eddy County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

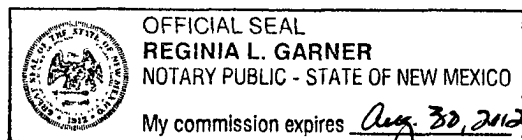
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 18th day of July, 2011.


Regina L. Garner
Notary Public



Pason DataHub Deviation Survey
Well Dossier 3191950 - PERE MARQUETTE 18 FED 12
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#	Date	Depth	Deviation
	7/12/2011	225	0.60
	7/12/2011	501	1.60
	7/12/2011	746	1.00
	7/12/2011	1026	1.20
	7/12/2011	1427	1.30
	7/13/2011	1911	0.70
	7/13/2011	2385	0.90
	7/14/2011	2879	1.30
	7/14/2011	3362	1.80
	7/15/2011	3583	0.80
	7/15/2011	4054	0.70
	7/16/2011	4530	0.80
	7/16/2011	4912	1.10
	7/1/2011	5205	0.50

EOF